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AN ARCHEOLOGICAL SURVEY OF SELECTED FEDERAL LANDS ON  
THE WEST BANK OF THE (U) NORTH DAKOTA UNIV GRAND FORKS  
DEPT OF ANTHROPOLOGY AND ARCHAEOLOGY P R PICHU ET AL

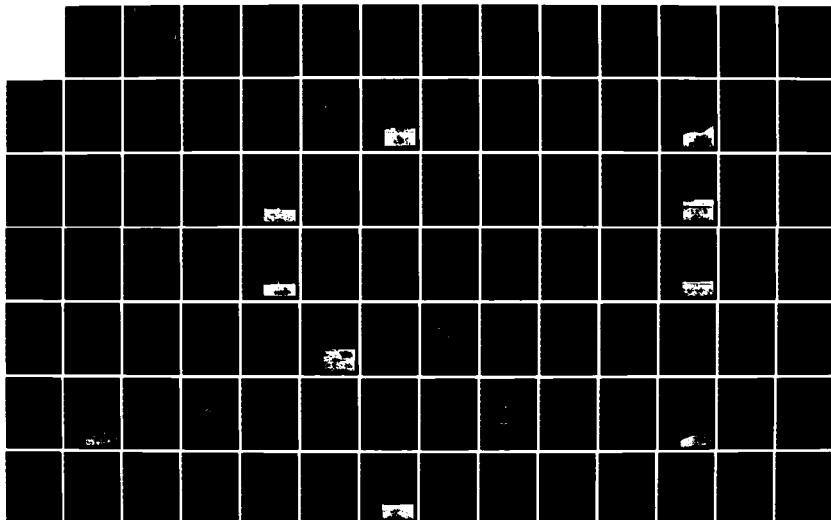
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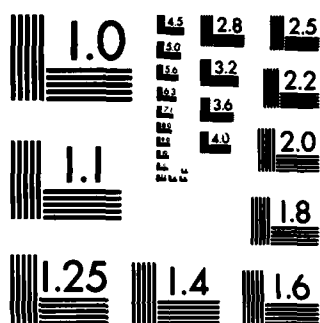
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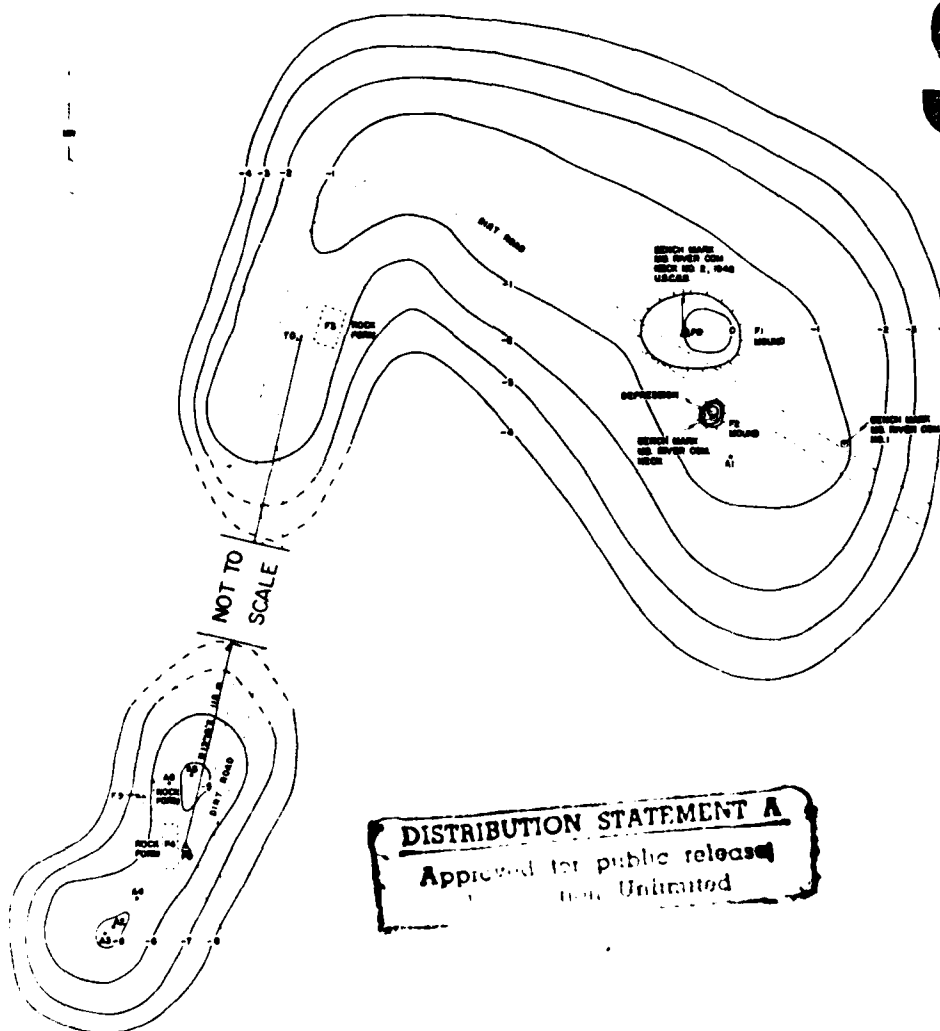
US Army Corps  
of Engineers  
Omaha District

Prepared by  
Department of Anthropology and Archaeology  
University of North Dakota, Grand Forks  
Contribution Number 199

AD-A145 105

An Archeological Survey of Selected Federal Lands on  
the West Bank of the Big Bend/Lake Sharpe Project  
Area, Lyman and Stanley Counties, South Dakota 1983:

## Supporting Documentation



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IN JUNE 1983  
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AN ARCHEOLOGICAL SURVEY OF SELECTED FEDERAL LANDS ON THE  
WEST BANK OF THE BIG BEND/LAKE SHARPE PROJECT AREA,  
LYMAN AND STANLEY COUNTIES, SOUTH DAKOTA, 1983:

SUPPORTING DOCUMENTATION

by

Paul R. Picha

and

Dennis L. Toom

Department of Anthropology and Archaeology  
University of North Dakota, Grand Forks  
Contribution Number 199

for

The U.S. Department of the Army  
Omaha District Corps of Engineers

Accession For	
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June 1984



Report submitted in partial fulfillment of Contract No. DACW45-83-C-0142 between the U.S. Department of the Army, Omaha District Corps of Engineers, Omaha, Nebraska, and the Department of Anthropology and Archaeology, University of North Dakota, Grand Forks, North Dakota.





REPORT DOCUMENTATION PAGE		READ INSTRUCTIONS BEFORE COMPLETING FORM	
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19. KEY WORDS (Continue on reverse side if necessary and identify by block number)			
Big Bend Reservoir	Plains Woodland	Mitigation	Survey
Lake Sharpe	Plains Village	Testing	Earthlodges
Archeology	Historic	Stabilization	Villages
Cultural Resources	National Register	Preservation	Campsites
Plains Archaic	South Dakota	Reconnaissance	Artifact Scatters
20. ABSTRACT (Continue on reverse side if necessary and identify by block number)			
<p>This report contains supporting documentation in the form of site survey forms, site maps, notes, and other information for a cultural resources reconnaissance of selected Federal lands on the west bank of the Big Bend/Lake Sharpe Project Area. The reconnaissance was conducted for the Corps of Engineers. The Supporting Documentation report is intended to supplement the Main Report. It contains confidential site location data that is not intended for general distribution.</p>			

## PREFACE

This report provides supporting documentation for archeological resources identified in Toom and Picha (1984), including South Dakota Archeological Research Center (SDARC) and University of North Dakota (UND) site survey forms, map information forms and site maps, specimen inventory forms, photo record forms, and other materials. SDARC site forms are provided for newly identified sites only. UND site forms are provided for all sites, both previously known and recently recorded. All extant sites in the Survey Area are represented, including a few that could not be relocated for various reasons but are still probably present. Documentation is not provided for previously known sites that have since been inundated and destroyed by Big Bend Dam and Lake Sharpe (Big Bend Reservoir). The documentation is organized by site following the Smithsonian Institution, River Basin Surveys trinomial designation system, excepting photo records which are provided as a group at the end of the report. Site numbers were assigned by the South Dakota Archeological Research Center (Office of the State Archeologist), Fort Meade. Sites are grouped alphabetically by county designation and listed sequentially within the county group by number. Two county groups are present--Lyman (39LM) and Stanley (39ST).

This document comprises the basic survey record for the 1983 University of North Dakota survey of selected Federal lands on the west bank of the Lake Sharpe/Big Bend Project Area. Every attempt has been made to present information consistent with documentation provided by other recent surveys in the project area by the University of Nebraska-Lincoln (Toom and Steinacher 1980; Steinacher 1981; Falk et al. 1983). Details regarding this reconnaissance effort can be found in the main report (Toom and Picha 1984). The survey area and sites for which documentation is provided are illustrated on the map immediately following References Cited. Table 1, immediately following the map, lists the sites and provides some summary descriptive information.

Several abbreviations and symbols are used throughout this report in an attempt to present standardized information:

U.S.G.S.	--United States Geological Survey.
Quad	--Quadrangle.
U.S.C.E.	--United States Army Corps of Engineers.
U.N.L.-D.A.R.	--University of Nebraska-Lincoln, Division of Archeological Research.
U.N.D.	--University of North Dakota, Department of Anthropology and Archaeology.
U.N.D.A.R.	--University of North Dakota Archeological Research.
I.A.S.	--Interagency Archeological Services, U.S. National Park Service, Denver.
AP 	--Angle Point; numbered Bureau of Land Management (BLM) brass cap survey markers embedded at ground level marking the Federal (U.S.C.E.) boundary (e.g., AP880).
BLM or B.L.M.	--Bureau of Land Management, U.S. Department of the Interior; the agency that surveyed the Federal (U.S.C.E.) boundary.
	--Datum point.

U.S.C.G.S.	--United States Coastal and Geodetic Survey.
PD	--permanent datum; 18-inch long piece of steel reinforcing rod with a magnetic survey marker set ca. 15 cm below the ground surface.
TD	--temporary datum; 18-inch long piece of steel reinforcing rod set flush with the ground surface.
C	--artifact concentration, numbered (e.g., C5).
F or Feat.	--feature, numbered (e.g., F3).
●	--numbered black dots labeled "A" indicate individually plotted artifact locations recorded in the specimen inventories (e.g., A10).
MN or M.N.	--magnetic north.
TN or T.N.	--true north.
Rec. Area	--U.S.C.E. recreation area.
sd or s.d.	--surface depth; depth below the immediately surrounding ground surface.
□	--bench mark; B.L.M, U.S.G.S., or U.S.C.G.S.
KRF	--Knife River flint.
TRSS	--Tongue River silicified sediment.
FCR	--fire-cracked rock.

Photographs taken during the course of the survey are grouped by lot number and listed sequentially on the photo record forms by permanent file number, beginning with no. 2270 and ending with no. 2664. These numbers follow those used by UNL during previous investigations in the project area (Toom et al. 1979; Steinacher 1981; Falk et al. 1983). Additionally, permanent file numbers pertaining to particular sites are listed on the site survey forms. All color slides and black and white negatives produced by UND are to be transferred to the Omaha District Corps of Engineers with the final reports along with other documents and various maps. Artifacts collected during the survey, numbered (cataloged) specimens on specimen inventory forms, are presently housed at UND archeology laboratories in Babcock Hall, Grand Forks. It is anticipated that these materials will be transferred to the South Dakota Archeological Research Center, Fort Meade, for permanent storage along with copies of pertinent project documents. Final arrangements for this transfer remain to be made, however. Artifacts which were surface plotted but not collected are also listed on the specimen inventory forms and designated by an asterisk (\*). These forms thus provide a general descriptive inventory of observed and/or collected materials for newly identified sites and components. Finally, copies of pertinent project documents and other records will remain on file at Babcock Hall, Department of Anthropology and Archaeology, University of North Dakota, Grand Forks. References cited are listed are listed on the following pages.

#### REFERENCES CITED

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1983 Human skeleton recovered near Stoney Point site (39ST235), Lake Sharpe Project. Report prepared for the U.S. Department of the Army, Omaha District Corps of Engineers (in-house report). Appendix B in Toom and Picha (1984).
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- 1980 Archeological investigations within Federal lands located on the east bank of the Lake Sharpe Project Area, South Dakota: archeological site forms and related support data (5 Vols.; Vols. 4-8 of Falk et al. 1983). Report prepared for the U.S. Department of the Army, Omaha District Corps of Engineers. University of Nebraska-Lincoln, Division of Archeological Research, Technical Report 80-13.

Toom, D. L., T. L. Steinacher, and C. R. Falk

- 1979 Archeological investigations of selected sites located along the west shore of the Big Bend--Lake Sharpe Project Area, South Dakota: 1978-1979. University of Nebraska-Lincoln, Division of Archeological Research, Technical Report 79-10.

Willey, P., and M. Swegle

- 1980 A Sioux child with notched teeth from South Dakota. South Dakota Archaeology 4:33-44.



The Big Bend/Lake Sharpe study area and sites identified or relocated in the University of North Dakota survey area, 1983.

Table 1. (continued)

Site Number/Name	Component Description	Taxonomic Assignment	Size (ha)	Remarks
39LM147 <sup>1</sup> Vision Bluff (continued)	Rock Cairn	Unknown Prehistoric	0.01	Small, low cairn.
	Artifact Scatter	Plains Village Tradition Unknown Variant	1.50	Lithics, ceramics, bone.
39LM148 <sup>1</sup> Vision Quest	Rock Cairns	Unknown Prehistoric	0.50	2 small, low cairns.
	Shrine/Rock Cairn	Historic Native American (recent)	0.01	Prehistoric cairn (above) with pipestem offering.
39LM149 <sup>1</sup> Initials	Rock Forms	Historic Euro-/Native American	0.01	3 sets of initials formed from stones.
	Mounds (?)	Plains Woodland (?)	0.01	2 small, low mounds, possibly natural.
	Lithic Scatter	Unknown Prehistoric	1.50	Flaking debris.
39LM150 <sup>1</sup> Sacred Knoll	Shrine/Rock Cairn	Historic Native American (very recent)	0.01	Rocks and recent historic material (offerings).
39LM151 Roubedeau	Structural Remains	Historic Euro-/Native American	1.00	Derelict house trailer, 2 col- lapsed wooden buildings, 2 small depressions.
39LM152	Depressions, Unknown Function	None (Unknown)	1.00	7 anomalous depressions.
39LM153 Pretty Book	Structural Remains	Historic Euro-/Native American	1.50	Concrete foundation, midden, and 7 depressions.

Table 1. Summary of cultural resources identified in the designated Lake Sharpe west bank survey area, 1983.

Site Number/Name	Component Description	Taxonomic Assignment	Size (ha)	Remarks
39LM125 <sup>1</sup>	Lithic Scatter	Unknown Prehistoric	0.15	Not relocated; first recorded by Commonwealth 1978.
39LM140 Peterson Ranch	Structural Remains	Historic Euro-/Native American	0.25	Mostly eroded away, shallow depression remaining.
39LM141	Lithic Scatter	Unknown Prehistoric	0.25	Flaking debris and cores.
39LM142	Artifact Scatter	Unknown Prehistoric	0.75	Flaking debris and bone.
39LM143 Smith	Structural Remains	Historic Euro-/Native American	0.75	Concrete foundation, 6 depressions.
39LM144 Bull Head	Structural Remains	Historic Euro-/Native American	1.50	Foundation mound, wellhead, depression.
	Buried Horizon (?)	Early Plains Woodland/ Late Archaic	(?)	Corner-notched dart point and flake on rodent burrow.
39LM145 <sup>1</sup> Cain	Structural Remains	Historic Euro-/Native American	1.50	4 concrete and 1 limestone foundations, wellhead.
39LM146 <sup>1</sup> Antelope Dreamer	Earthlodge Village, Unfortified	Plains Village Tradition Initial Middle Missouri Variant (?)	3.75	12 house depressions, 2 small depressions (pits ?).
39LM147 <sup>1</sup> Vision Bluff	Shrine/Rock Cairn	Historic Native American (recent)	0.01	Small cairn with bronze Christ figure.



Table 1. (continued)

Site Number/Name	Component Description	Taxonomic Assignment	Size (ha)	Remarks
39LM154	Structural Remains	Historic Euro-/Native American	0.25	2 dugout depressions; off Federal (USCE) land.
	Artifact Scatter (campsite ?)	Plains Village Tradition Extended Coalescent Variant (?)	5.25	Ceramics, lithics, bone; off Federal (USCE) land.
39LM155	Structural Remains	Historic Euro-/Native American	0.01	Collapsed wooden outbuilding.
39LM156	Buried Horizons	Unknown Prehistoric	(?)	3 weak horizons in cut bank with associated cultural material.
	Depression	Historic Euro-/Native American	0.01	Dugout depression (?).
39LM157 De Sheuquette	Structural Remains	Historic Euro-/Native American	0.40	Concrete foundation and 2 debris filled depressions.
39LM158 Old Iron Nation Post Office	Structural Remains	Historic Euro-/Native American	2.50	Concrete foundation, brick rubble mound, 5 depressions.
39LM159 Johnson	Structural Remains	Historic Native American	7.00	"Indian shanty town;" 15 depressions, dugout, 2 cisterns, wagon roads.

Table 1. (continued)

Site Number/Name	Component Description	Taxonomic Assignment	Size (ha)	Remarks
39LM160 Rattlesnake Keeper	Buried Horizons	Plains Village Tradition Extended Coalescent Variant (?)	3.15 (?)	2 horizons in cut bank; bone ceramics, charcoal, burned earth; eroding hearth.
39LM161	Buried Horizon	Unknown Prehistoric (Plains Village ?)	(?)	Horizon in cut bank with associated cultural material; grooved maul on beach.
39LM162	Structural Remains	Historic Euro-/Native American	0.40	Concrete foundation and 2 depressions.
39LM163	Buried Horizon	Unknown Prehistoric	(?)	Horizon in cut bank with associated cultural material.
39LM164	Artifact Scatter	Unknown Prehistoric	0.25	Flaking debris, cores, and bone.
39LM165	Lithic Scatter	Unknown Prehistoric	0.25	Flaking debris and core.
39LM166 Buzzing Yucca	Earthlodge Village, Unfortified	Plains Village Tradition Extended Coalescent Variant	16.00	3 probable house depressions, 4 small depressions (pits/ burials ?).
	Structural Remains	Historic Euro-/Native American	0.10	2 depressions, historic debris.
39LM167	Artifact Scatter	Plains Village Tradition Extended Coalescent Variant	0.25	Ceramics, lithics, and bone.

Table 1. (continued)

Site Number/Name	Component Description	Taxonomic Assignment	Size (ha)	Remarks
39LM207 Burnt Prairie	Earthlodge Village, Unfortified	Plains Village Tradition Extended Coalescent Variant	16.00	Several house mounds, depressions, obscured by heavy cover; ca. 50% cultivated.
39LM208 Jiggs Thompson	Earthlodge Village, Unfortified	Plains Village Tradition Initial Middle Missouri Variant	1.50	17 house depressions, fortification ditch; part excavated (Caldwell and Jensen 1969).
39LM209 <sup>1</sup> Langdeau	Earthlodge Village, Unfortified	Plains Village Tradition Initial Middle Missouri Variant	3.00	15 house depressions; partially excavated (Caldwell and Jensen 1969).
39ST55 Antelope Creek	Earthlodge Village, Unfortified	Plains Village Tradition Initial Middle Missouri Variant	3.00	At least 5 house depressions, probably more obscured by heavy cover, midden deposit.
39ST60	Burial	Historic Native American	0.01	Not relocated, location ambiguous; excavated.
39ST106 Lower Antelope Creek	Campsite/Village	Plains Village Tradition Post-Contact Coalescent Variant	2.50	Cache pit; lithics, ceramics, and bone; tested (Nowak 1981).
	Depressions and Artifacts	Historic Euro-American	2.50	32 small, rectangular depressions; part of former farm/ranch yard (?); tested (Nowak 1981).

Table 1. (continued)

Site Number/Name	Component Description	Taxonomic Assignment	Size (ha)	Remarks
39ST112	Artifact Scatter (campsite ?)	Early Plains Village/ Late Plains Woodland	0.80+	Lithics, bone; 2 corner-notched arrow points; extends off Federal (USCE) land, west.
39ST113 La Roche Post Office	Rock Cairn	Unknown Prehistoric	0.01	Small, low cairn.
	Structural Remains	Historic Euro-/Native American	0.06	Concrete foundation.
39ST114 Emma	Structural Remains	Historic Euro-/Native American	0.90	Concrete foundation, collapsed wooden building, dugout, wellhead.
39ST115 Abraham	Structural Remains	Historic Euro-/Native American	0.25	Concrete foundation, dugout, 3 depressions.
39ST116	Artifact Scatter	Unknown Prehistoric	0.06	Chipped stone, fire-cracked rock, bone.
39ST117	Artifact Scatter	Plains Village Tradition Extended Coalescent Variant (?)	0.25	Lithics, bone, ceramics.
	Structural Remains(?)	Historic Euro-American	(?)	1947 USCE map shows 6 structures (farm/ranch yard ?); not located on-the-ground.
39ST118 O'Neill	Structural Remains	Historic Euro-American	0.01	Collapsed wooden building (corral, stock tank to east).

Table 1. (continued)

Site Number/Name	Component Description	Taxonomic Assignment	Size (ha)	Remarks
39ST119 Schomer	Structural Remains Standing Structures	Historic Euro-American	0.50	4 derelict wood-frame cabins, 2 standing, 2 collapsed, a mound, and a depression.
39ST120 Ghost Lodge	Earthlodge Village, Unfortified	Plains Village Tradition Unknown Variant	3.00	6 probable house depressions, 1 cache pit in cut bank.
39ST121	Buried Horizon	Unknown Prehistoric	(?)	Horizon in cut bank, bone.
	Buried Horizon	Unknown Prehistoric (Plains Village, Initial Coalescent?)	(?)	Lithic cache eroding from cut bank, flake blanks.
39ST122 Sitting Buzzard	Buried Horizon	Unknown Prehistoric	(?)	Horizon in cut bank, bone.
	Isolated Earthlodge (campsite ?)	Plains Village Tradition Unknown Variant	1.50	Probable house depression, scattered artifacts.
	Buried Horizon	Unknown Prehistoric (Late Plains Woodland?)	(?)	Horizon in cut bank with bone; Avonlea point associated?
39ST123 Boice	Structural Remains	Historic Euro-American	0.25	Depression and historic debris.
39ST124 Pipe Bearer	Artifact Scatter (campsite ?)	Plains Village Tradition Extended Coalescent Variant	1.50	Moderate density of ceramics, lithics, and bone.

Table 1. (concluded)

Site Number/Name	Component Description	Taxonomic Assignment	Size (ha)	Remarks
39ST125	Standing Structure	Historic Euro-American	0.01	Derelict wood-frame shack or small house.
39ST126	Burial	Prehistoric (?) Native American	0.01	Pit burial eroding from gully, excavated (Nowak 1983); small depressions nearby (burials?).
39ST230 Bloody Hand	Earthlodge Village, Unfortified	Plains Village Tradition Unknown Coalescent Variant	1.50	28 house depressions; tested (Steinacher 1981).
NARROWS AREA	Part of the Big Bend, Historically Recognized Physiographic Feature	Historic Euro-American	240.00	Historically significant area.
	Numerous and Diverse Archeological Sites 39LM125 39LM145 39LM146 39LM147 39LM148 39LM149 39LM150 39LM209	Historic Native American	11.91 <sup>2</sup>	Historically, religiously, and ceremonially significant area.
		Historic and Prehistoric (sites listed to left, are identified above) <sup>1</sup>		Archeologically significant area.

<sup>1</sup> Denotes archeological sites in the Narrows Area.<sup>2</sup> Total of archeological site areas.

## UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

# SITE SURVEY FORM

Site No.	Name
39LM125	

State South Dakota County Lyman

1. Type of Site: Lithic Scatter

2. Cultural Affiliation: Unknown Prehistoric

3. A. Legal Description: SE $\frac{1}{4}$  SW $\frac{1}{4}$  NW $\frac{1}{4}$  and SW $\frac{1}{4}$  SE $\frac{1}{4}$  NW $\frac{1}{4}$

Sec. 21 T. 108N R. 73W

- B. UTM Reference: E. 451960**

N. 4887930 Zone 14

4. Owner & Address: U.S. Army Corps of Engineers, Omaha District

5. A. Topographic Location and Site Description: Site originally recorded as a lithic scatter present on a terrace surface at the edge of an eroded bluff.

- |                      |                    |               |         |
|----------------------|--------------------|---------------|---------|
| B. Est. Surface Area | 1500m <sup>2</sup> | C. Est. Depth | Unknown |
|----------------------|--------------------|---------------|---------|

6. Present Conditions: Site was not relocated during the 1983 fieldwork;  
thus present condition unknown. Originally recorded as eroded.

7. Previous Excavations: None known

8. A. Material Collected: None known

- B. Cat. Nos.: NA

- C. Method of Collection: NA

9. A. Other Collections: None known

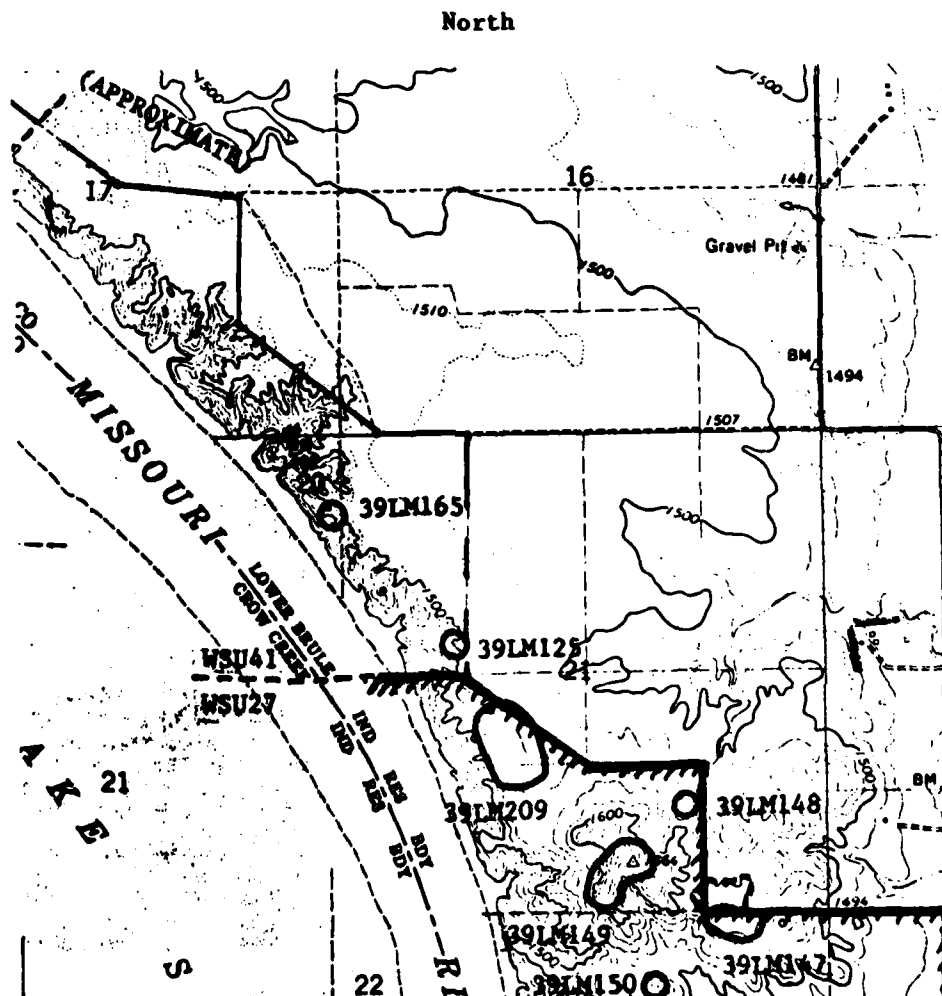
- B. Location:** NA

10. ~~Recommendations~~: Test to determine extent and content: low priority.

11. Photograph Nos.: None known

Site No. 39LM125

12. A. Map Location:



B. Map: Adapted from U.S.G.S. Lower Brule NE Quad.

C. Scale: 1:24000

13. Remarks: Site was not relocated; it was originally recorded by Commonwealth Associates, Inc. in 1978. 39LM125 may have been totally eroded since 1978; heavy surface vegetation may also have obscured the site during the 1983 fieldwork. It is also possible that the site may lie just outside U.S.C.E. land and was not identified because of its location.

14. Project: U.N.D. Big Bend Survey-West Bank Field No.: 39LM1B  
A. Recorded by: Paul Picha Date: 9 January 1984



SITE NO. 39LM140 NAME Peterson Ranch Field No. WSU13A COUNTY Lyman  
TYPE OF REMAINS (MOUND, VILLAGE, HABITATION, ETC.) Historic Structural Remains; Ranch Yard  
CULTURAL AFFILIATIONS Euro-American  
LOCATION SW 1/4 SE 1/4 SW 1/4 NE 1/4 SECTION 22 TOWNSHIP 108N RANGE 73W  
ELEVATION 1425 ft msl UTM COORDINATES 2 14, E 454280, N 4887890 MAP USED Lower Brule NE  
PROPERTY OWNER U.S. Corps of Engineers ADDRESS Omaha District  
DIRECTIONS TO SITE Gravel road north from Lower Brule onto Big Bend peninsula; dirt road  
in sec. 22 east to edge of Lake Sharpe; walk along shore line ca. 250 ft. to the north.

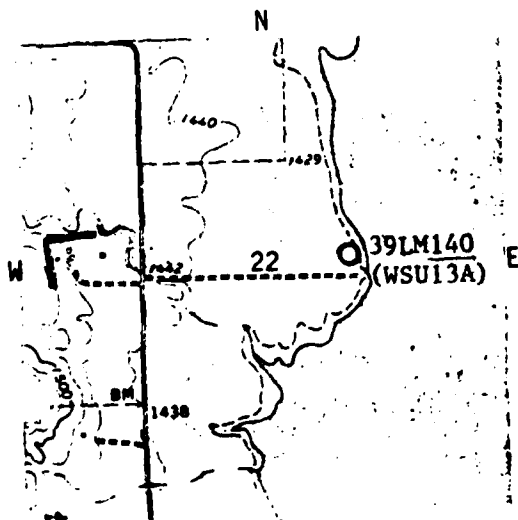
NEAREST WATER: NAME Missouri River (prior to Lake Sharpe) DISTANCE 4000 ft DIRECTION E  
TOPOGRAPHIC POSITION Level MT-2 terrace surface adjacent to Lake Sharpe shore line.  
SIZE IN METERS 50 X 50 m DEPTH OF SITE Surface to 50 cm sd  
SUBSTRATE Wind blown silt.  
PRESENT VEGETATION Grasses & Russian Olive trees. GROUND SURFACE VISIBILITY (%) 0-25%  
CONDITION Most of site eroded into Lake Sharpe; remainder mostly stable.  
SURFACE COLLECTIONS? NO x YES      BY      DATE       
EXCAVATIONS? NO x YES      BY      DATE       
WHAT WAS FOUND NA  
WHERE ARE COLLECTIONS NA  
ACCESSION NUMBER(S) NA  
PUBLICATIONS CONCERNING SITE UND Big Bend Survey Report, U.S. Army Corps of Engineers  
(Toom and Picha 1983, in preparation).

complete both sides and return to  
SOUTH DAKOTA ARCHAEOLOGICAL RESEARCH CENTER, BOX 152, FORT MEADE, SOUTH DAKOTA 57741

INFORMATION SUPPLIED BY D. L. Toom & T. L. Steinacher DATE 6/16/83  
ADDRESS University of North Dakota, Dept. of Anthropology, Grand Forks, ND 58202  
RECOMMENDATIONS AND/OR COMMENTS Former ranch yard of Lyle Peterson family; relocated ca.  
3/4 mi to the west with construction of Lake Sharpe. Only remaining feature is a single  
circular depression; ground surface irregularities suggest presence of former roads. Some  
historic artifactual debris on lake beach. Information supplied by Peterson family member.

SITE NO. 39LM140 PHOTO OF SITE LOOKING North  
SEC 22 T 108N R 73W  
PHOTO COPY OF 7.5" QUADRANGLE  
OR SKETCH MAP OF SITE

SITE AREA = 0.25 ha



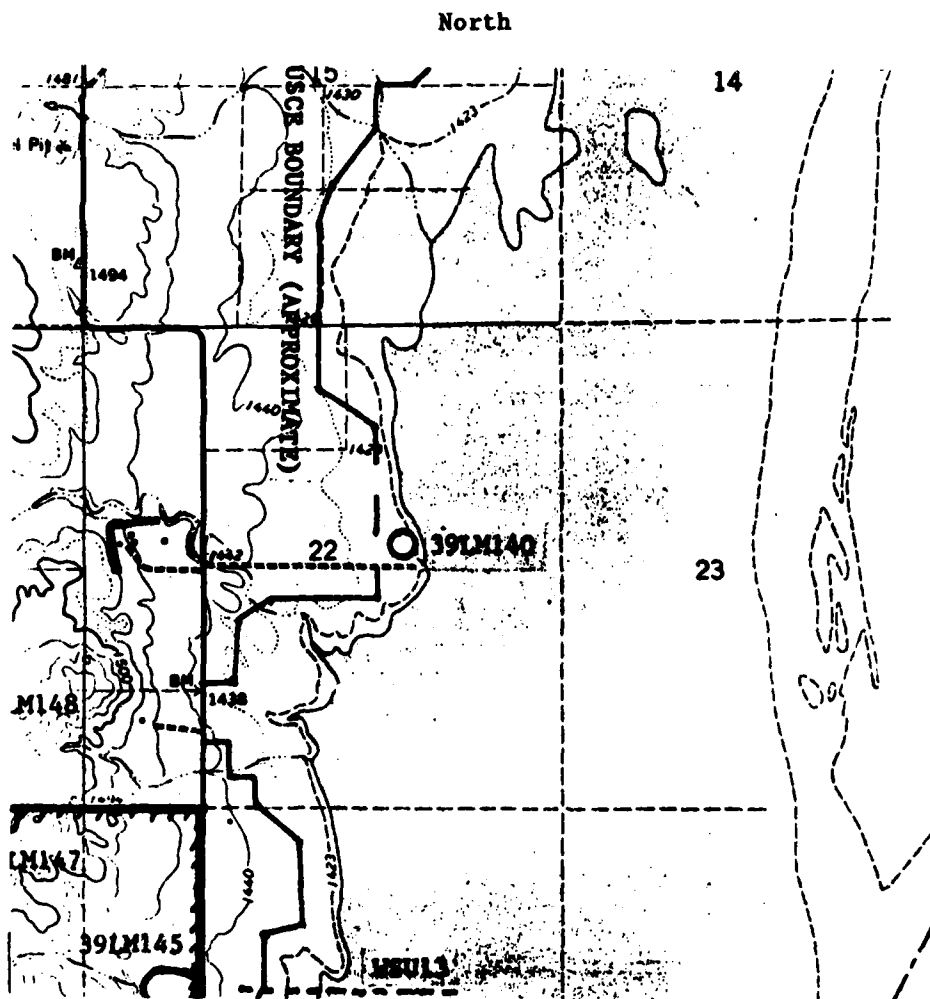
UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

SITE SURVEY FORM

- Site No. 39LM140 Name Peterson Ranch  
 State South Dakota County Lyman
1. Type of Site: Historic Structural Remains; Ranch Yard
  2. Cultural Affiliation: Euro-American
  3. A. Legal Description: SW $\frac{1}{4}$  SE $\frac{1}{4}$  SW $\frac{1}{4}$  NE $\frac{1}{4}$   
 Sec. 22 T. 108N R. 73W  
 B. UTM Reference: E. 454280  
 N. 4887890 Zone 14
  4. Owner & Address: U. S. Corps of Engineers, Omaha District.
  5. A. Topographic Location and Site Description: A single shallow, circular depression and a small amount of historic artifactual debris is present on a level MT-2 surface adjacent to Lake Sharpe. The site is south of a dense stand of Russian Olive trees.
  - B. Est. Surface Area 250m<sup>2</sup> C. Est. Depth 0-50cm sd
  6. Present Conditions: Much of site has eroded into Lake Sharpe; remainder mostly stable covered by grasses and Russian Olive trees.
  7. Previous Excavations: None known
  8. A. Material Collected: None  
 B. Cat. Nos.: NA  
 C. Method of Collection: NA
  9. A. Other Collections: None known  
 B. Location: NA
  10. Recommendations: No further action recommended.
  11. Photograph Nos.: 2495

Site No. 39LM140

12. A. Map Location:



B. Map: Adapted from U.S.G.S. Lower Brule NE Quad.

C. Scale: 1:24000

13. Remarks: The site is the former ranch yard of the Lyle Peterson family which is now relocated ca. 3/4 mile to the west with the construction of Lake Sharpe. A single circular depression along with historic artifactual debris was encountered at the site. Ground surface irregularities suggest the presence of former roads. Additional debris is present on lake beach. Information supplied by Peterson family member.  
NOTE: Name may be Petterson.

14. Project: U.N.D. Big Bend Survey- West Bank

Field No.: WSU 13A

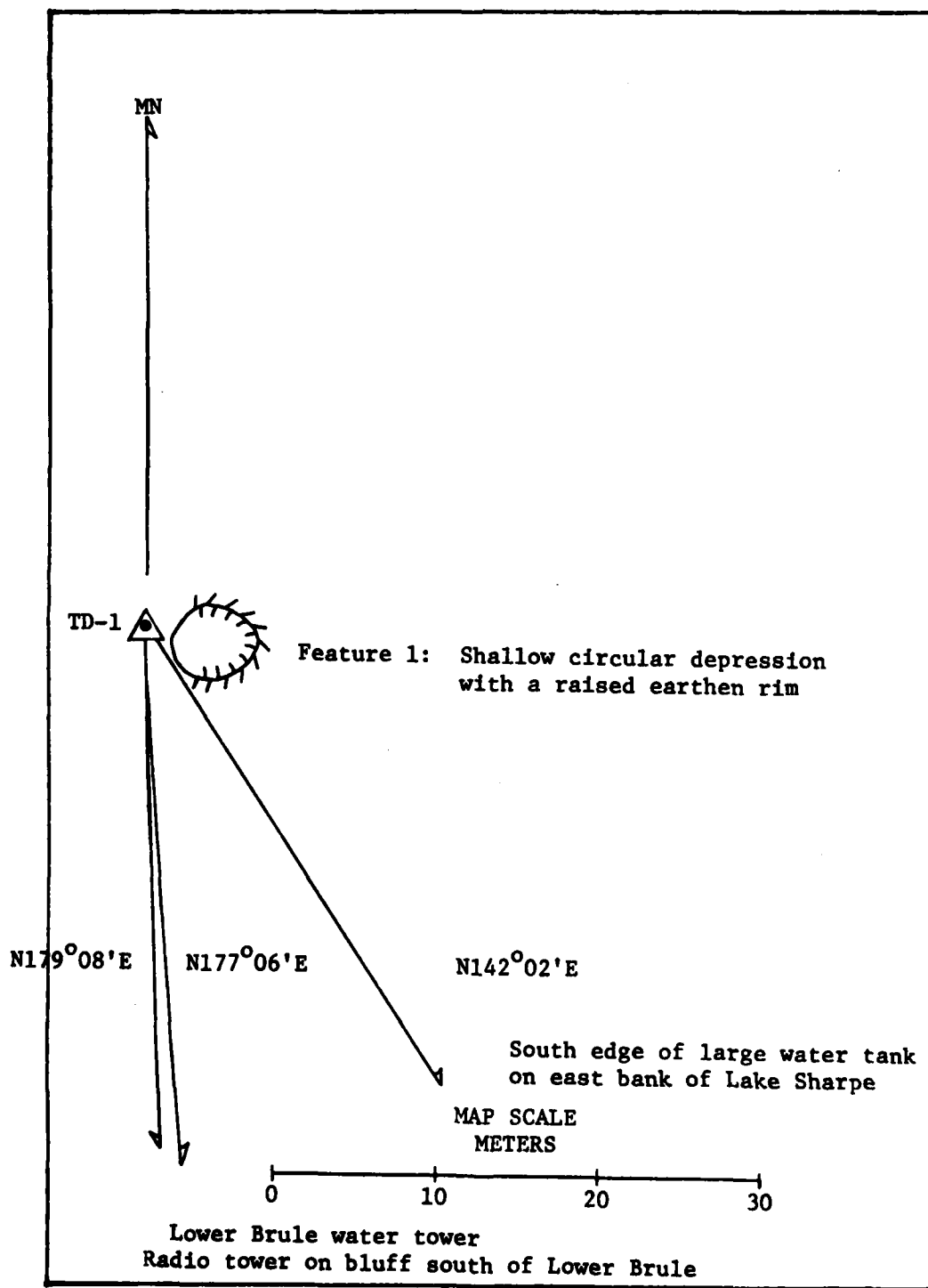
A. Recorded by: Paul Picha

Date: 10 December 1983

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

MAP INFORMATION FORM

- Site No.: 39LM140 Name: Peterson Ranch
1. A. Surveyed by: Steinacher & McCormick B. Date: 16 June 83
2. Type of Map Produced: Plan Map (see reverse).
3. Type of Datum(s) Used: Temporary
4. Descriptive Location of Datum(s): Datum is located 4m west of the shore  
line and 1m west of Feature 1.
5. Direction Reference Used in Mapping: Magnetic North X and/or True  
North , Declination Used: \_\_\_\_\_
6. Surface Features:  
Feature 1: Shallow oval depression with a raised earthen rim,  
4.60m N-S, 5.30m E-W.
7. A. Recorded by: Paul Picha B. Date: 5 Dec. 1983



SITE NO. 39LM141 NAME \_\_\_\_\_ Field No. WSU13B COUNTY Lyman  
 TYPE OF REMAINS (MOUND, VILLAGE, HABITATION, ETC.) Lithic Scatter  
 CULTURAL AFFILIATIONS Unknown Prehistoric  
 LOCATION NE 1/4 SE 1/4 SW 1/4 NE 1/4 SECTION 4 TOWNSHIP 108N RANGE 73W  
 ELEVATION 1480 ft msl UTM COORDINATES Z 14, E 452740, N 4892850 MAP USED Lower Brule NE  
 PROPERTY OWNER U.S. Corps of Engineers ADDRESS Omaha District  
 DIRECTIONS TO SITE Gravel road north from Lower Brule onto Big Bend peninsula; field roads  
in sec. 4 to edge of cultivation; walk to site on terrace spur overlooking Lake Sharpe.  
Site located on NE slope of terrace spur.  
 NEAREST WATER: NAME Missouri River (prior to Lake Sharpe) DISTANCE 2000 ft DIRECTION NE  
 TOPOGRAPHIC POSITION Dissected portion of MT-2 terrace spur overlooking Lake Sharpe; NE slope.  
 SIZE IN METERS 50 X 50 m DEPTH OF SITE Surface to 20 cm sd  
 SUBSTRATE Wind blown silt & glacial till.  
 PRESENT VEGETATION Grasses GROUND SURFACE VISIBILITY (%) 0-100%  
 CONDITION Surface erosion of terrace edge and stable grassland.  
 SURFACE COLLECTIONS? NO ☒ YES \_\_\_\_\_ BY \_\_\_\_\_ DATE \_\_\_\_\_  
 EXCAVATIONS? NO ☒ YES \_\_\_\_\_ BY \_\_\_\_\_ DATE \_\_\_\_\_  
 WHAT WAS FOUND Several pieces of flaking debris and a few cores observed; not collected.  
 WHERE ARE COLLECTIONS NA  
 ACCESSION NUMBER(S) NA  
 PUBLICATIONS CONCERNING SITE UND Big Bend Survey Report, U.S. Army Corps of Engineers  
(Toom and Picha 1983, in preparation).

complete both sides and return to  
 SOUTH DAKOTA ARCHAEOLOGICAL RESEARCH CENTER, BOX 152, FORT MEADE, SOUTH DAKOTA 57741

INFORMATION SUPPLIED BY D. L. Toom & T. L. Steinacher DATE 6/11/83  
 ADDRESS University of North Dakota, Dept. of Anthropology, Grand Forks, ND 58202  
 RECOMMENDATIONS AND/OR COMMENTS Site may be an activity area related to earthlodge village  
site 39LM207 and/or 39LM208. Site appears to have functioned as a small lithic quarry area  
for the exploitation of local glacial gravels.

SITE NO. 39LM141  
 SEC 4 T 108N R 73W  
 PHOTO COPY OF 7.5" QUADRANGLE  
 OR SKETCH MAP OF SITE

SITE AREA = 0.25 ha

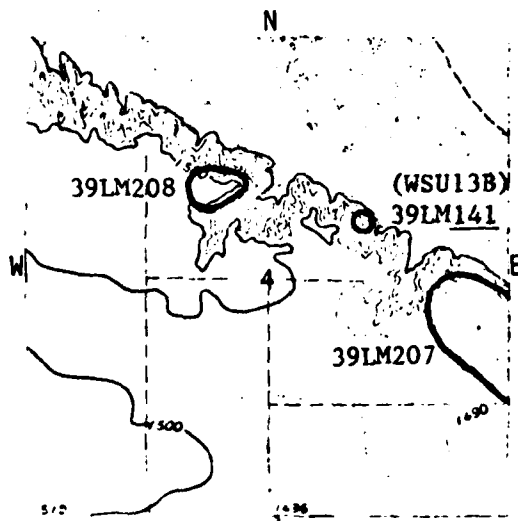


PHOTO OF SITE LOOKING NE



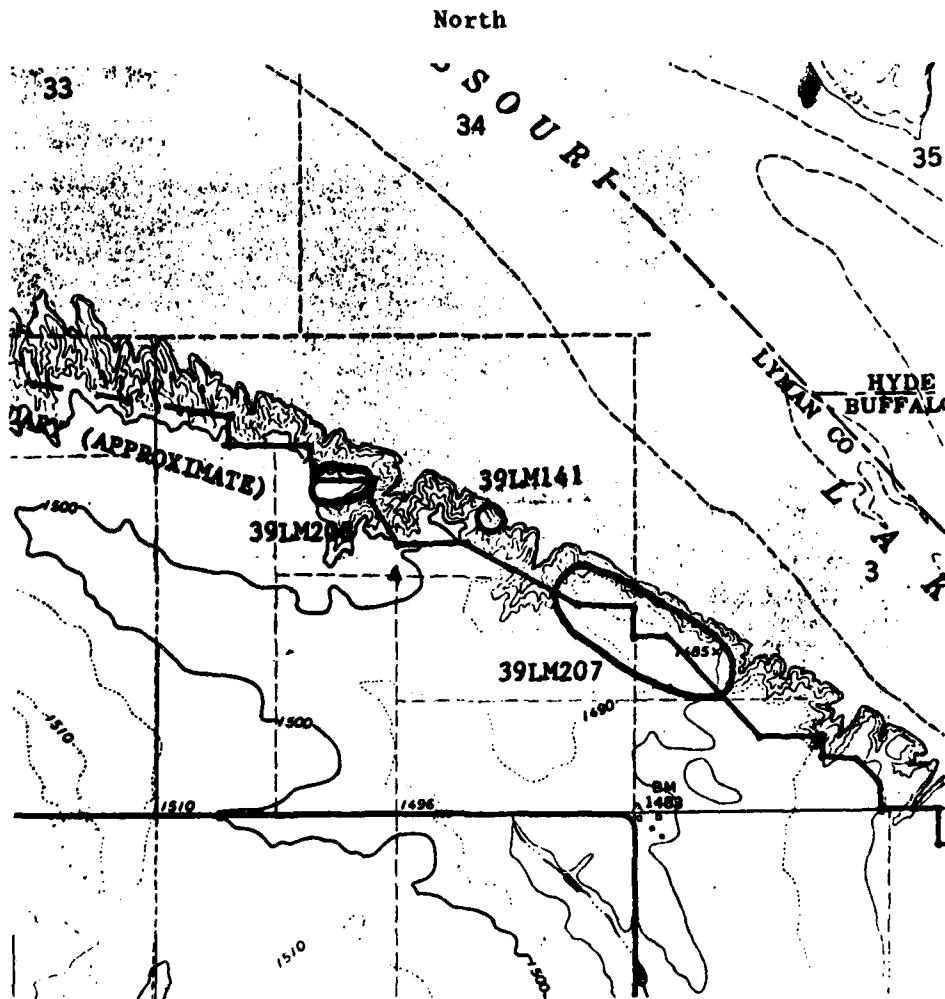
UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

SITE SURVEY FORM

- Site No. 39LM141 Name \_\_\_\_\_
- State South Dakota County Lyman
1. Type of Site: Lithic Scatter
  2. Cultural Affiliation: Unknown Prehistoric
  3. A. Legal Description: NE $\frac{1}{4}$  SE $\frac{1}{4}$  SW $\frac{1}{4}$  NE $\frac{1}{4}$   
 Sec. 4 T. 108N R. 73W  
 B. UTM Reference: E. 452740  
 N. 4892850 Zone 14
  4. Owner & Address: U.S. Army Corps of Engineers, Omaha District
  5. A. Topographic Location and Site Description: The site is comprised of several pieces of flaking debris and a few cores present on the north-eastern slope of a dissected MT-2 terrace spur overlooking Lake Sharpe.
  - B. Est. Surface Area 250m<sup>2</sup> C. Est. Depth 0-20cm sd
  6. Present Conditions: Surface erosion of terrace edge; remainder in stable grassland.
  7. Previous Excavations: None known
  8. A. Material Collected: None  
 B. Cat. Nos.: NA  
 C. Method of Collection: NA
  9. A. Other Collections: None known  
 B. Location: NA
  10. Recommendations: Test to determine extent and content; low priority.
  11. Photograph Nos.: 2466-2469

Site No. 39LM141

12. A. Map Location:



B. Map: Adapted from U.S.G.S. Lower Brule NE Quad.

C. Scale: 1:24000

13. Remarks: Site appears to have functioned as a small lithic quarry area for the exploitation of local glacial gravels; and may be an activity area related to earthlodge village site 39LM207 and/or 39LM208. 39LM141 is tied into U.S.C.E. boundary marker AP-1153 (see map information form). A listing of recorded lithic materials is provided on the accompanying specimen inventory sheet.

14. Project: U.N.D. Big Bend Survey-West Bank Field No.: WSU 13B

A. Recorded by: Paul Picha

Date: 10 December 1983

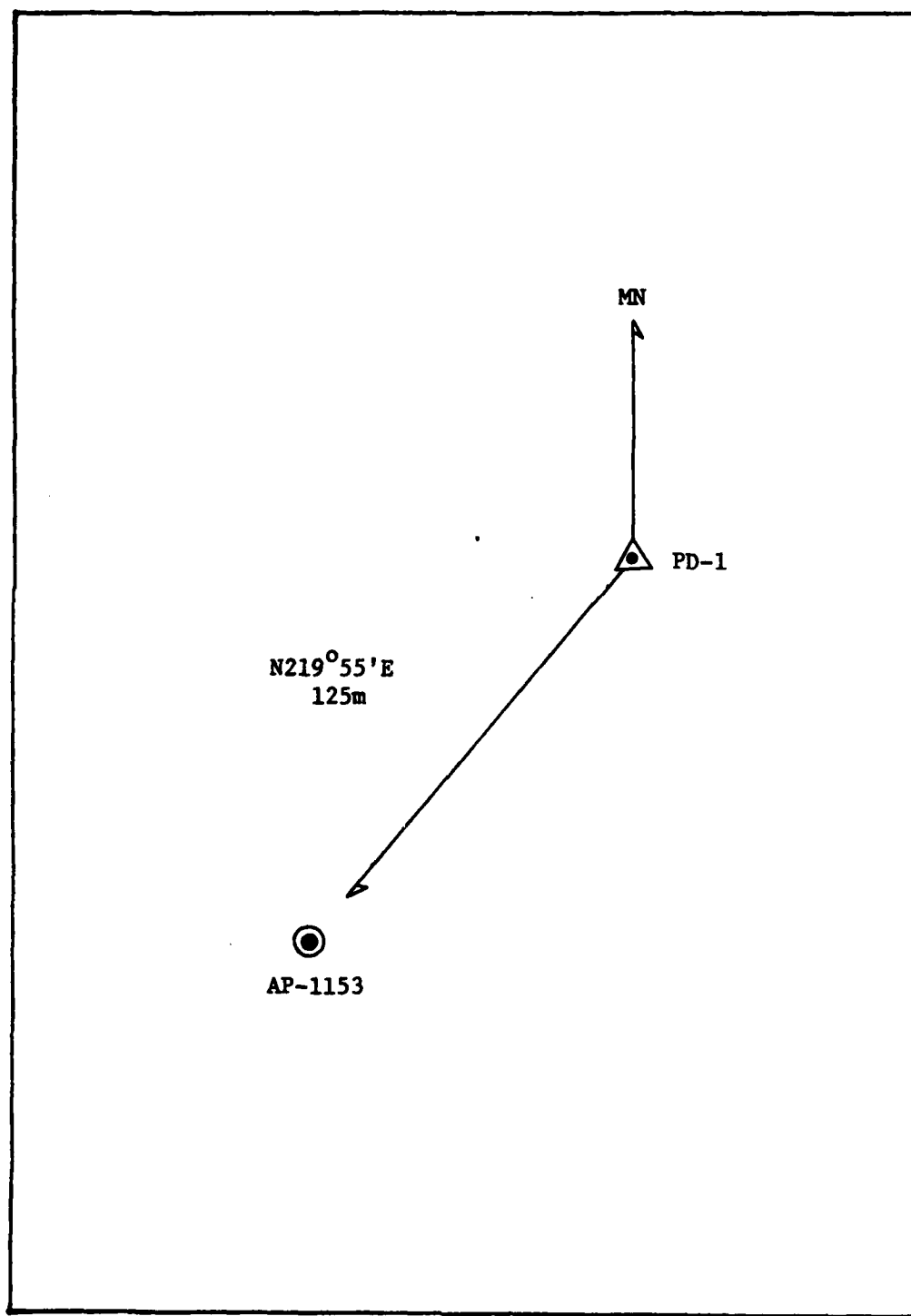


UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

MAP INFORMATION FORM

- Site No.: 39LM141 Name: \_\_\_\_\_
1. A. Surveyed by: Steinacher & Picha B. Date: 11 June 83
2. Type of Map Produced: Contour Map with Artifact Point Plot.
3. Type of Datum(s) Used: Permanent; 18" rerod with magnetic cap set 15cm below surface.
4. Descriptive Location of Datum(s): Datum is located ca. 40m upslope from the lithic scatter on a slight bench, and is tied into U.S.C.E. boundary marker AP-1153 (see reverse).
5. Direction Reference Used in Mapping: Magnetic North X and/or True North , Declination Used: \_\_\_\_\_
6. Surface Features: None

7. A. Recorded by: Paul Picha B. Date: 5 Dec. 1983



39LM141

UNDAR-BIG BEND SURVEY-WEST BANK

8 JULY 1983

CONTOUR INTERVAL 10 m

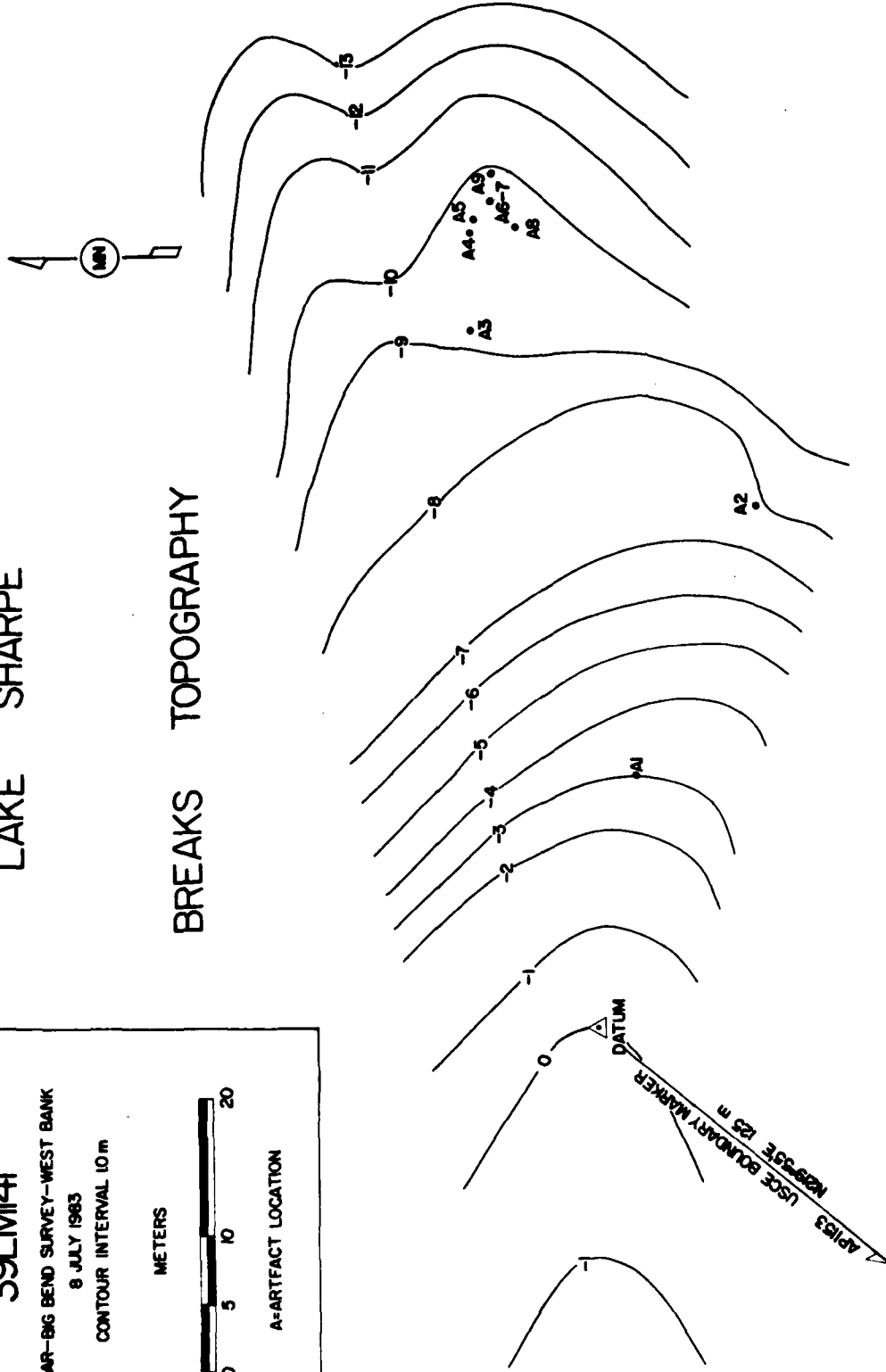
METERS



A=ARTIFACT LOCATION

LAKE SHARPE

BREAKS TOPOGRAPHY



## SPECIMEN INVENTORY

Site No. 39LM141

Archeologist Steinacher, Picha

[illegible]

\* Artifacts plotted on field maps but not collected.

SITE NO. 39LM142 NAME \_\_\_\_\_ Field No. WSU22A COUNTY Lyman  
TYPE OF REMAINS (MOUND, VILLAGE, HABITATION, ETC.) Lithic and Bone Scatter  
CULTURAL AFFILIATIONS Unknown Prehistoric  
LOCATION S<sub>1/2</sub> NW<sub>1/4</sub> SE<sub>1/4</sub> NE<sub>1/4</sub> NW<sub>1/4</sub> SW<sub>1/4</sub> SE<sub>1/4</sub> NE<sub>1/4</sub> SECTION 22 TOWNSHIP 107N RANGE 73W  
ELEVATION 1440 ft msl UTM COORDINATES Z 14, E 454430, N 4878400 MAP USED Lower Brule  
PROPERTY OWNER U.S. Corps of Engineers ADDRESS Omaha District  
DIRECTIONS TO SITE Site located immediately to the NE of Lower Brule Park. Paved road south from Lower Brule to Lower Brule Park; site is ca. 800 ft. NE of park.

NEAREST WATER: NAME Unnamed Intermittent Stream DISTANCE 100 ft DIRECTION E  
TOPOGRAPHIC POSITION Level Mt-2 terrace surface adjacent to intermittent stream.  
SIZE IN METERS 50 X 150 m DEPTH OF SITE Unknown  
SUBSTRATE Wind blown silt.  
PRESENT VEGETATION Grasses GROUND SURFACE VISIBILITY (%) 0-10%  
CONDITION Stable grassland.  
SURFACE COLLECTIONS? NO X YES \_\_\_\_\_ BY \_\_\_\_\_ DATE \_\_\_\_\_  
EXCAVATIONS? NO X YES \_\_\_\_\_ BY \_\_\_\_\_ DATE \_\_\_\_\_  
WHAT WAS FOUND A few piece of flaking debris and bone fragments observed; not collected.  
WHERE ARE COLLECTIONS NA  
ACCESSION NUMBER(S) NA  
PUBLICATIONS CONCERNING SITE UND Big Bend Survey Report, U.S. Army Corps of Engineers (Toom and Picha 1983, in preparation).

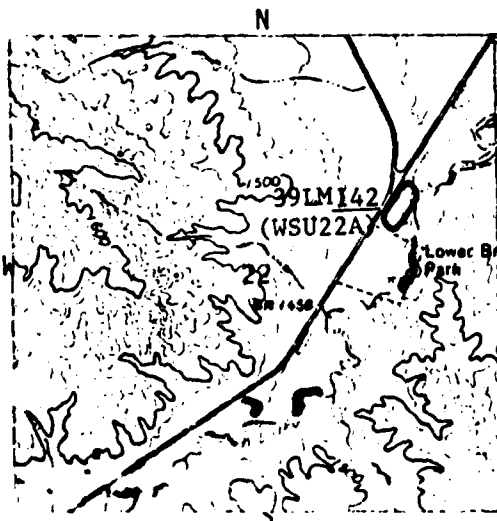
complete both sides and return to  
SOUTH DAKOTA ARCHAEOLOGICAL RESEARCH CENTER, BOX 152, FORT MEADE, SOUTH DAKOTA 57741

INFORMATION SUPPLIED BY D. L. Toom & T. L. Steinacher DATE 6/18/83  
ADDRESS University of North Dakota, Dept. of Anthropology, Grand Forks, ND 58202  
RECOMMENDATIONS AND/OR COMMENTS Artifactual remains observed consisted only of two isolated bone fragments and an isolated flake. Heavy ground cover made extensive surface inspection impossible. It is thought that more artifactual debris is present. The site is recommended for testing; low priority.

SITE NO. 39LM142  
SEC 22 T 107N R 73W  
PHOTO COPY OF 7.5" QUADRANGLE  
OR SKETCH MAP OF SITE

PHOTO OF SITE LOOKING East

SITE AREA = 0.75 ha



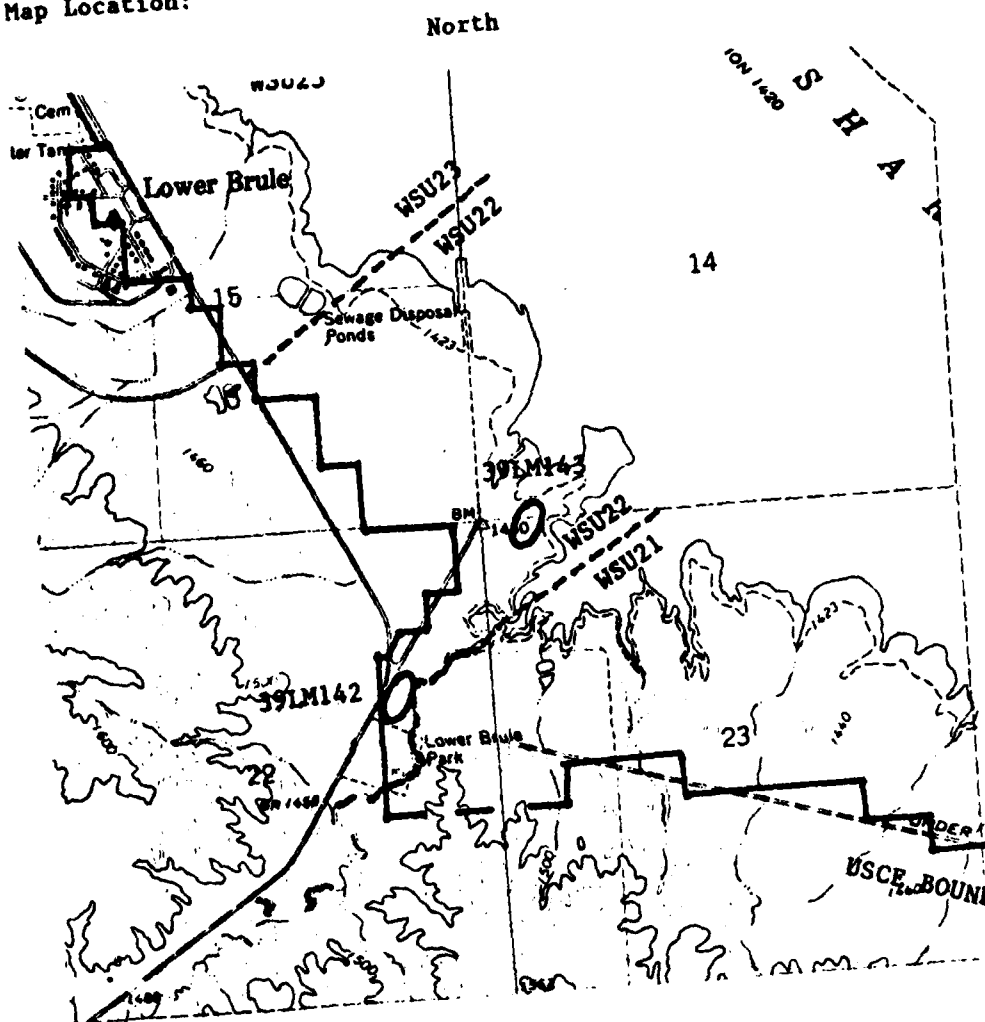
UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

SITE SURVEY FORM

- Site No. 39LM142 Name \_\_\_\_\_
- State South Dakota County Lyman
1. Type of Site: Lithic and Bone Scatter
  2. Cultural Affiliation: Unknown Prehistoric
  3. A. Legal Description: SW $\frac{1}{4}$  NW $\frac{1}{4}$  SE $\frac{1}{4}$  NE $\frac{1}{4}$ , NW $\frac{1}{4}$  SW $\frac{1}{4}$  SE $\frac{1}{4}$  NE $\frac{1}{4}$   
 Sec. 22 T. 107N R. 73W  
 B. UTM Reference: E. 454430  
 N. 4878400 Zone 14
  4. Owner & Address: U.S. Army Corps of Engineers, Omaha District
  5. A. Topographic Location and Site Description: The site is comprised of a single flake and a few fragments of bone present on a level MT-2 terrace surface immediately northeast of Lower Brule Park and adjacent to an unnamed stream.  
 B. Est. Surface Area 7500m<sup>2</sup> C. Est. Depth Unknown
  6. Present Conditions: Stable grassland
  7. Previous Excavations: None known
  8. A. Material Collected: None  
 B. Cat. Nos.: NA  
 C. Method of Collection: NA
  9. A. Other Collections: None known  
 B. Location: NA
  10. Recommendations: Test to determine extent and content; low priority.
  11. Photograph Nos.: 2454, 2497

Site No. 39LM142

12. A. Map Location:



B. Map: Adapted from U.S.G.S. Lower Brule Quad.

c. Scale: 1:24000

13. Remarks: Heavy ground cover precluded an adequate reconnaissance evaluation; test needed. A listing of recorded materials is provided on the accompanying specimen inventory sheet.

14. Project: U.N.D. Big Bend Survey-West Bank

A. Recorded by: Paul Picha

Field No.: WSU 22A

Date: 10 December 1983

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

MAP INFORMATION FORM

Site No.: 39LM142

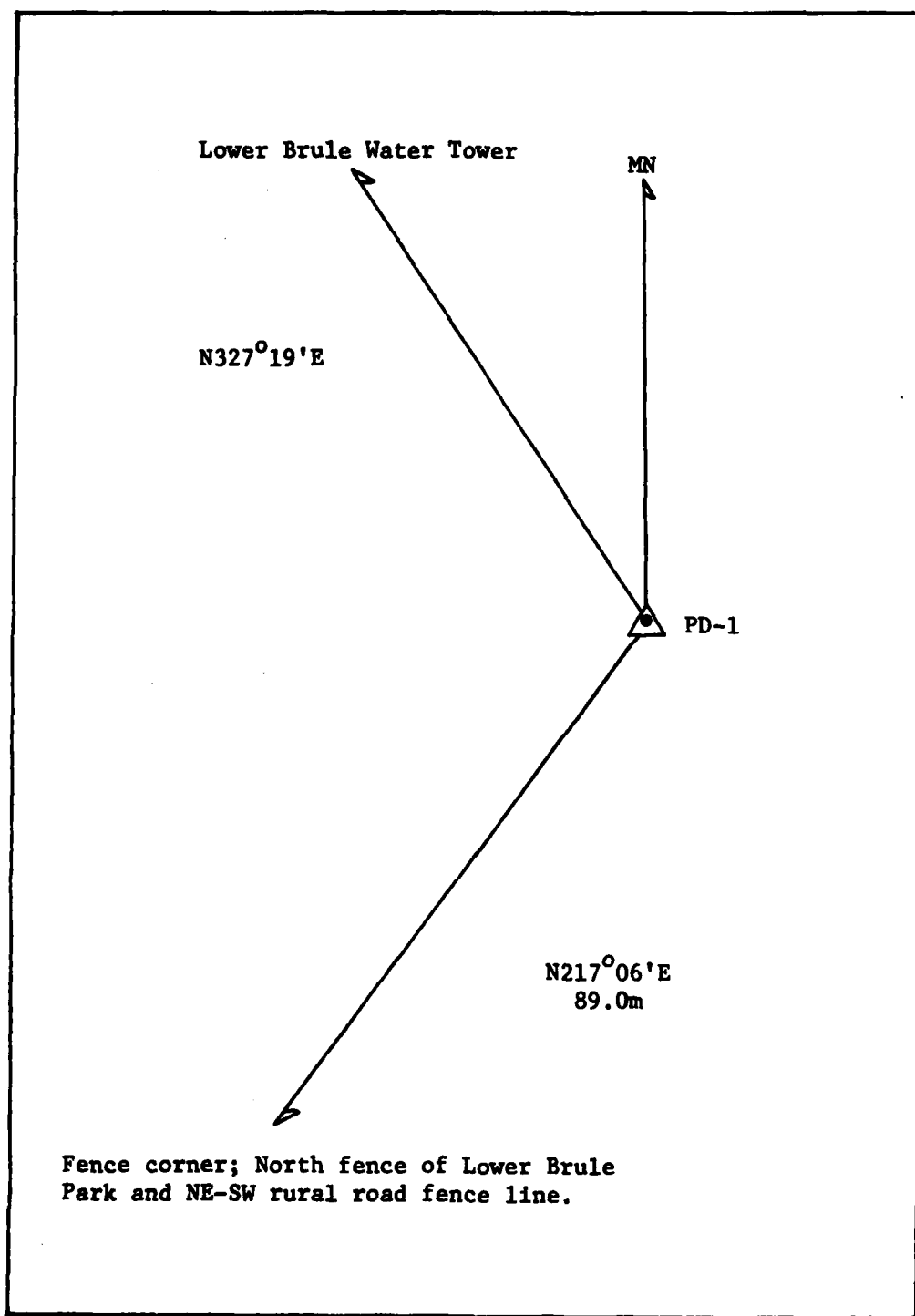
Name: \_\_\_\_\_

1. A. Surveyed by: Steinacher & Picha B. Date: 18 June 83
2. Type of Map Produced: Plan Map with Artifact Point Plot.
3. Type of Datum(s) Used: Permanent; 18" rerod with magnetic cap set 15cm below surface.
4. Descriptive Location of Datum(s): Datum is located atop a flat terrace surface adjacent to an unnamed stream, and is centered approximately between the hard surfaced road to the north and the north fence of the Lower Brule Park.
5. Direction Reference Used in Mapping: Magnetic North x and/or True North , Declination Used: \_\_\_\_\_
6. Surface Features: None

7. A. Recorded by: Paul Picha

B. Date: 7 Dec. 1983



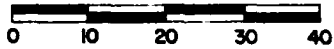


39LM142

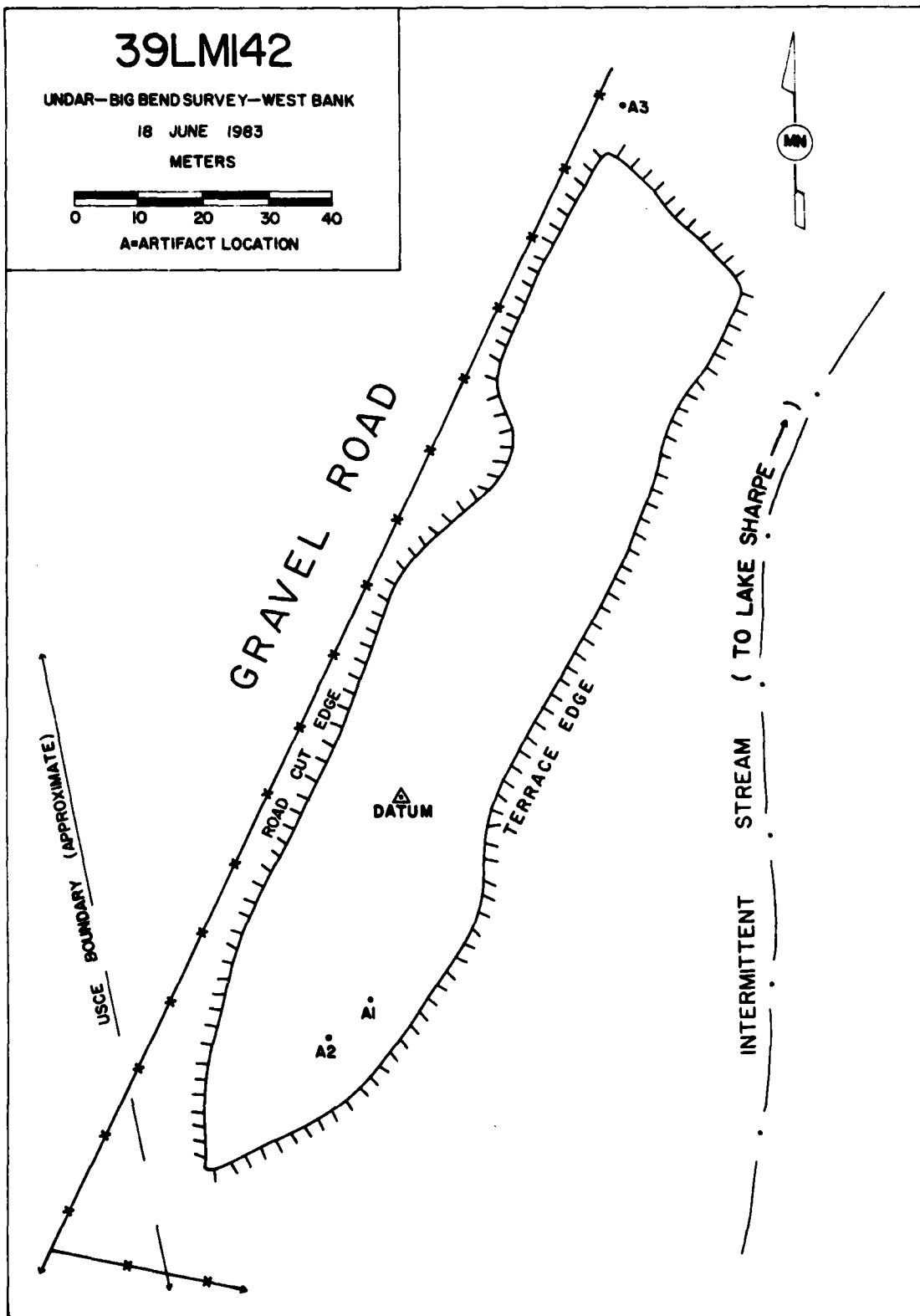
UNDAR-BIG BEND SURVEY--WEST BANK

18 JUNE 1983

METERS



A=ARTIFACT LOCATION



## UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

## SPECIMEN INVENTORY

Cataloger Picha

Site No. 39LM142

Archeologist Steinacher, Picha

[illegible]

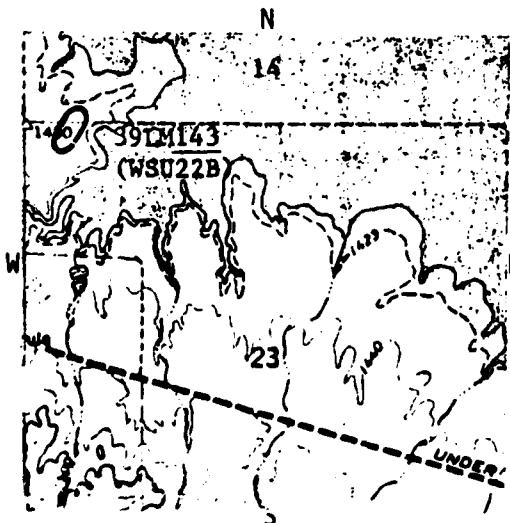
\* Artifacts plotted on field maps but not collected.

SITE NO. 39LM143 NAME Smith Field No. WSU22B COUNTY Lyman  
 TYPE OF REMAINS (MOUND, VILLAGE, HABITATION, ETC.) Historic Structural Remains  
 CULTURAL AFFILIATIONS Historic Native American/Euro-American  
 LOCATION SW<sub>1</sub> SW<sub>4</sub> SW<sub>6</sub>: S. 14; NW<sub>1</sub> NW<sub>4</sub> NW<sub>6</sub>: S. 23 SECTION 14&23 TOWNSHIP 107N RANGE 73W  
 ELEVATION 1430 ft msl UTM COORDINATES Z 14, E 454900, N 4878950 MAP USED Lower Brule  
 PROPERTY OWNER U.S. Corps of Engineers ADDRESS Omaha District  
 DIRECTIONS TO SITE Site is located in the now largely defunct U.S.C.E. Lower Brule Rec. Area. Paved road south from Lower Brule; gravel road into rec. area; dirt road bisects site roughly E-W.  
 NEAREST WATER: NAME Unnamed Intermittent Stream DISTANCE 800 ft DIRECTION SE  
 TOPOGRAPHIC POSITION Level MT-2 terrace surface adjacent to Lake Sharpe.  
 SIZE IN METERS 50 X 150 m DEPTH OF SITE Unknown  
 SUBSTRATE Wind blown silt.  
 PRESENT VEGETATION Grasses GROUND SURFACE VISIBILITY (%) 0-10%  
 CONDITION Grassland; U.S.C.E. Lower Brule Rec. Area.  
 SURFACE COLLECTIONS? NO ☒ YES ☐ BY ☐ DATE ☐  
 EXCAVATIONS? NO ☒ YES ☐ BY ☐ DATE ☐  
 WHAT WAS FOUND Historic period debris (ca. 1900s) observed; not collected.  
 WHERE ARE COLLECTIONS NA  
 ACCESSION NUMBER(S) NA  
 PUBLICATIONS CONCERNING SITE UND Big Bend Survey Report, U.S. Army Corps of Engineers (Toom and Picha 1983, in preparation).

complete both sides and return to  
 SOUTH DAKOTA ARCHAEOLOGICAL RESEARCH CENTER, BOX 152, FORT MEADE, SOUTH DAKOTA 57741

INFORMATION SUPPLIED BY D. L. Toom & T. L. Steinacher DATE 6/17/83  
 ADDRESS University of North Dakota, Dept. of Anthropology, Grand Forks, ND 58202  
 RECOMMENDATIONS AND/OR COMMENTS Site consists of one rectangular concrete foundation, six depressions (five small and one large), and associated historic artifactual debris. The large depression is isolated from the other features to the north of the dirt road bisecting the site. Site first patented in name of William Smith (Sioux Indian) in 1908.  
 SITE NO. 39LM143 PHOTO OF SITE LOOKING West  
 SEC 14&23 T 107N R 73W  
 PHOTO COPY OF 7.5" QUADRANGLE  
 OR SKETCH MAP OF SITE

SITE AREA = 1.50 ha



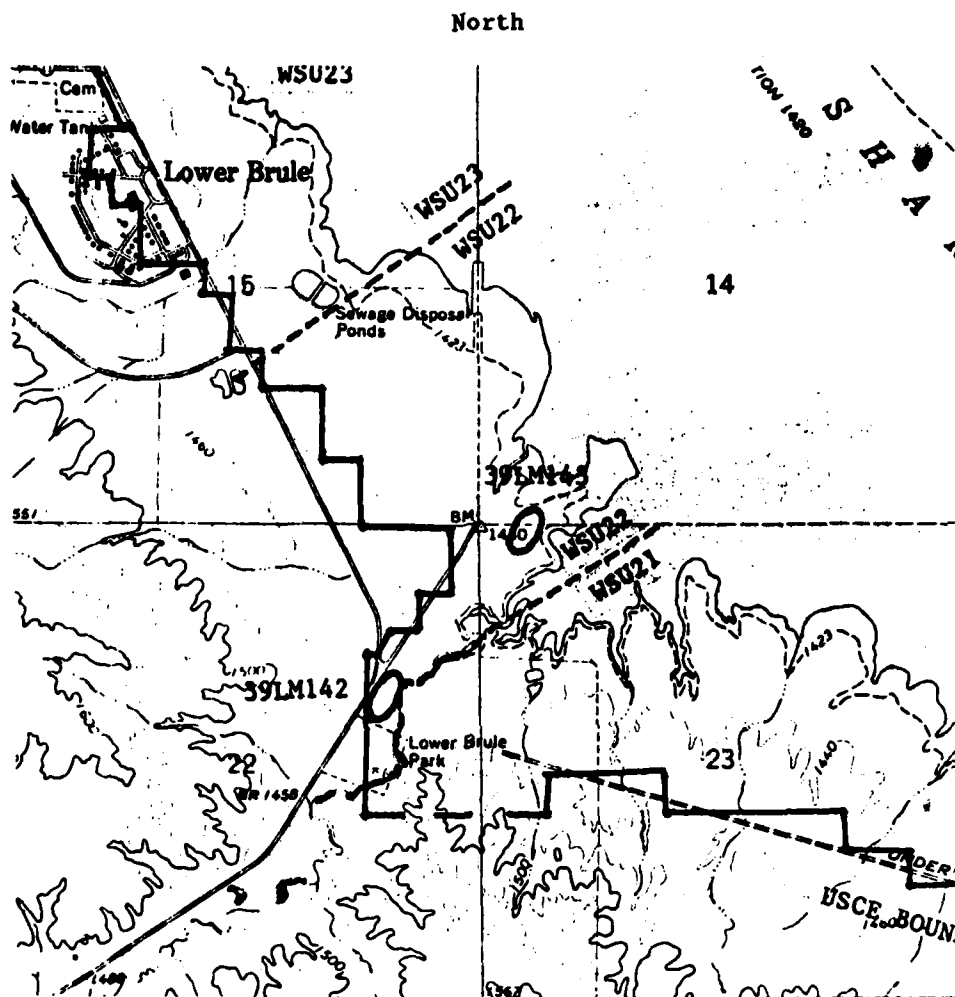
UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

SITE SURVEY FORM

- Site No. 39LM143 Name Smith site  
 State South Dakota County Lyman
1. Type of Site: Historic Structural Remains
  2. Cultural Affiliation: Historic Native American/Euro-American
  3. A. Legal Description: SW $\frac{1}{4}$  SW $\frac{1}{4}$  SW $\frac{1}{4}$  Sec. 14; NW $\frac{1}{4}$  NW $\frac{1}{4}$  NW $\frac{1}{4}$  Sec. 23.  
Sec. 14 & 23 T. 107N R. 73W  
 B. UTM Reference: E. 454900  
N. 4878950 Zone 14
  4. Owner & Address: U. S. Army Corps of Engineers, Omaha District
  5. A. Topographic Location and Site Description: The site consists of one rectangular concrete foundation, six depressions (five small and one large), and associated historic artifactual debris on a level MT-2 terrace adjacent to Lake Sharpe in the U.S.C.E. Lower Brule Recreation Area.  
 B. Est. Surface Area 7500m<sup>2</sup> C. Est. Depth Unknown
  6. Present Conditions: Stable grasses in U.S.C.E. Lower Brule Recreation Area.
  7. Previous Excavations: None known
  8. A. Material Collected: None  
 B. Cat. Nos.: NA  
 C. Method of Collection: NA
  9. A. Other Collections: None known  
 B. Location: NA
  10. Recommendations: National Register evaluation, historical; low priority.
  11. Photograph Nos.: 2270-2271, 2455-2456

Site No. 39LM143

12. A. Map Location:



B. Map: Adapted from U.S.G.S. Lower Brule Quad.

C. Scale: 1:24000

13. Remarks: Site first patented in the name of William Smith (Sioux Indian) in 1908. The site is tied into U.S.C.E. boundary indicator and U.S.G.S. Bench Marker 4 JS 146 (see map information form).

14. Project: UND Big Bend Survey-West Bank

Field No.: WSU 22B

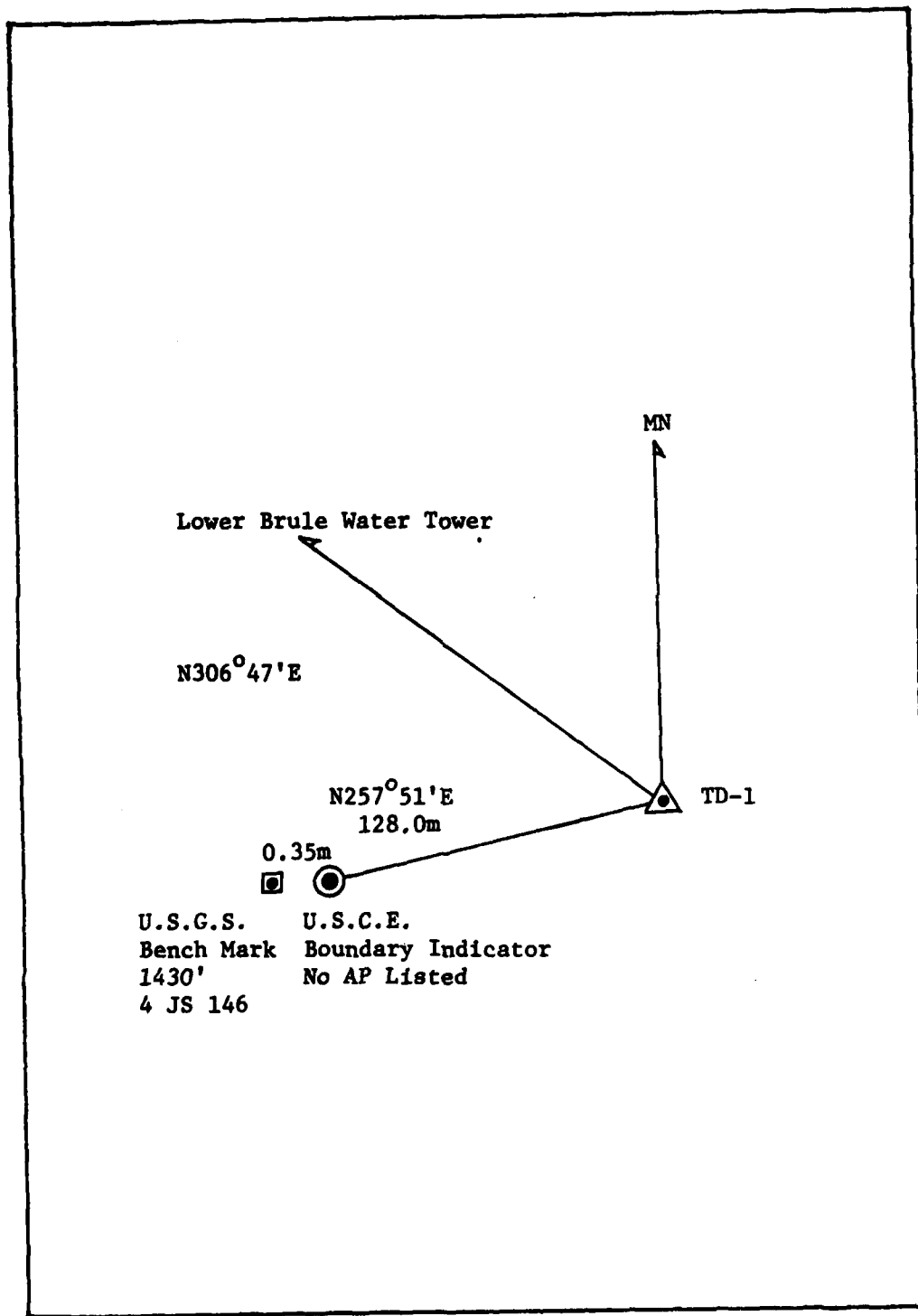
A. Recorded by: Paul Picha

Date: 11 December 1983

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

MAP INFORMATION FORM

- Site No.: 39LM143 Name: Smith site
1. A. Surveyed by: Steinacher & Picha B. Date: 17 June 83
2. Type of Map Produced: Plan Map
3. Type of Datum(s) Used: Temporary
4. Descriptive Location of Datum(s): Datum is located along the south edge of an access road to U.S.C.E. Lower Brule Recreation Area, and is tied into U.S.C.E. boundary marker and U.S.G.S. bench mark 4 JS 146 (see reverse).
5. Direction Reference Used in Mapping: Magnetic North ☒ and/or True North ☐ , Declination Used: \_\_\_\_\_
6. Surface Features:
- Feature 1: Rectangular concrete foundation, 5.7m N-S, 9.4m E-W.
  - Feature 2: Oval depression, 1.5m N-S, 2.5m E-W.
  - Feature 3: Circular depression 1.0m diameter.
  - Feature 4: Circular depression, 1.0m diameter.
  - Feature 5: Oval depression, 1.0m N-S, 2.0m E-W.
  - Feature 6: Oval depression, 1.5m N-S, 2.0m E-W.
  - Feature 7: Oval depression, 2.8m N-S, 14.2m E-W.
7. A. Recorded by: Paul Picha B. Date: 5 Dec. 1983





SMITH SITE  
39LM143

UNDAR-BIG BEND SURVEY—WEST BANK  
17 JUNE 1963



DEPRESSIONS



F7

DIRT ROAD

USCE BOUNDARY MARKER NO. 12  
N87°41'E 125 "

DATUM

USCE LOWER BRULE RECREATION AREA

F1 CONCRETE  
FOUNDATION

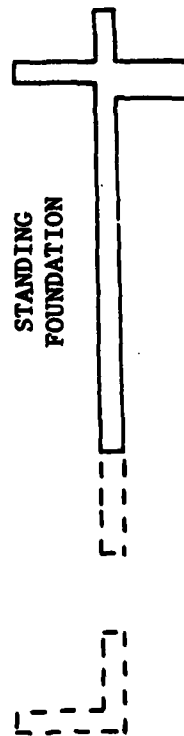
20  
20.2  
20.3  
20.4

Plan Sketch 1

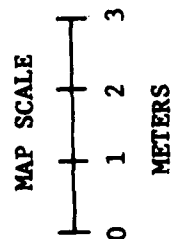
FEATURE 1: CONCRETE AND COBBLE FOUNDATION



COLLAPSED SECTIONS



STANDING  
FOUNDATION



39LM143  
SMITH  
FEATURE 1  
PLAN VIEW

17 JUNE 1983

SITE NO. 39LM144 NAME Bull Head Field No. WSU24B COUNTY Lyman  
TYPE OF REMAINS (MOUND, VILLAGE, HABITATION, ETC.) Historic Structural Remains: Prehistoric(?)  
CULTURAL AFFILIATIONS Historic Native American/Euro-American; Prehistoric Woodland/Archaic  
LOCATION E<sub>1</sub> NW<sub>1</sub> SE<sub>1</sub> SE<sub>1</sub> SECTION 4 TOWNSHIP 107N RANGE 73W  
ELEVATION 1450 ft msl UTM COORDINATES Z 14, E 452920, N 4882510 MAP USED Lower Brule  
PROPERTY OWNER U.S. Corps of Engineers ADDRESS Omaha District  
DIRECTIONS TO SITE Gravel road north from Lower Brule onto the Big Bend peninsula. Site  
is located just to the east of the road off a gentle curve.

NEAREST WATER: NAME Missouri River (prior to Lake Sharpe) DISTANCE 5000 ft DIRECTION E  
TOPOGRAPHIC POSITION Gently rolling MT-2 terrace surface adjacent to Lake Sharpe.  
SIZE IN METERS 100 X 150 m DEPTH OF SITE Unknown  
SUBSTRATE Wind blown silt.  
PRESENT VEGETATION Grasses GROUND SURFACE VISIBILITY (%) 0-10%  
CONDITION Grassland  
SURFACE COLLECTIONS? NO YES ☒ BY University of North Dakota DATE 6/18/83  
EXCAVATIONS? NO ☒ YES BY DATE  
WHAT WAS FOUND One KRF corner-notched dart point fragment and one flake (from rodent holes).  
WHERE ARE COLLECTIONS UND to be transferred to SD Archeological Research Center, Ft. Meade.  
ACCESSION NUMBER(S)  
PUBLICATIONS CONCERNING SITE UND Big Bend Survey Report, U.S. Army Corps of Engineers  
(Toom and Picha 1983, in preparation).

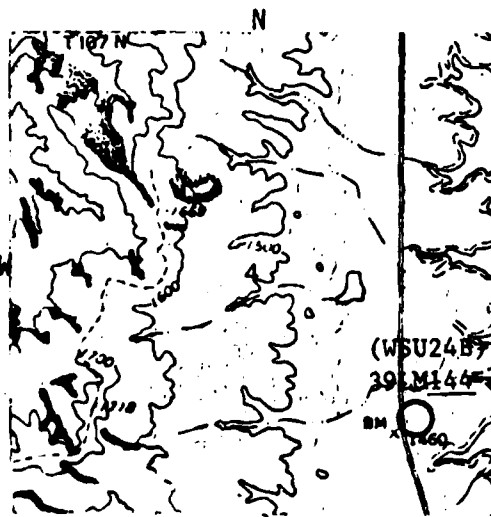
complete both sides and return to  
SOUTH DAKOTA ARCHAEOLOGICAL RESEARCH CENTER, BOX 152, FORT MEADE, SOUTH DAKOTA 57741

INFORMATION SUPPLIED BY D. L. Toom & T. L. Steinacher DATE 6/18/83  
ADDRESS University of North Dakota, Dept. of Anthropology, Grand Forks, ND 58202  
RECOMMENDATIONS AND/OR COMMENTS Site has two components: (1) a historic component with the  
remains of a house and associate material (ca. 1900s); (2) a buried prehistoric component of  
either Plains Woodland or Late Archaic affiliation. The nature of the prehistoric component  
is unknown; material from it was found only on rodent burrows; it is recommended for testing.

SITE NO. 39 LM144  
SEC 4 T 107N R 73W  
PHOTO COPY OF 7.5" QUADRANGLE  
OR SKETCH MAP OF SITE

PHOTO OF SITE LOOKING East

SITE AREA = 1.50 ha



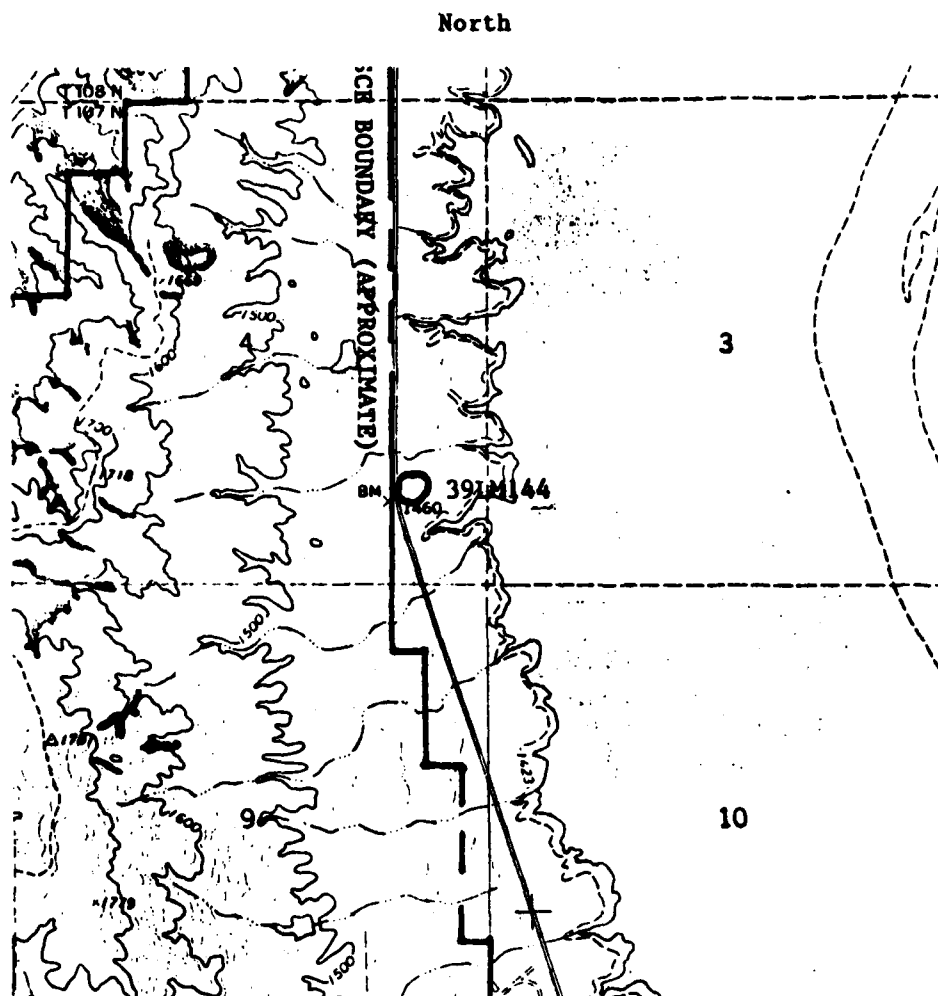
UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

SITE SURVEY FORM

- Site No. 39LM144 Name Bull Head site  
 State South Dakota County Lyman
1. Type of Site: Historic Structural Remains; Prehistoric Lithic Debris Scatter.
  2. Cultural Affiliation: Historic Native American/Euro-American; Prehistoric Plains Woodland/Plains Archaic.
  3. A. Legal Description: E $\frac{1}{2}$  NW $\frac{1}{4}$  SE $\frac{1}{4}$  SE $\frac{1}{4}$   
 Sec. 4 T. 107N R. 73W  
 B. UTM Reference: E. 452920  
 N. 4882510 Zone 14
  4. Owner & Address: U.S. Army Corps of Engineers, Omaha District
  5. A. Topographic Location and Site Description: Site is located on a gently rolling MT-2 terrace surface adjacent to Lake Sharpe. The site has two components: (1) a historic component comprised of a house foundation, well head, and associated debris, (2) a buried prehistoric component of either Plains Woodland or Plains Archaic affiliation.  
 B. Est. Surface Area 15000m<sup>2</sup> C. Est. Depth Unknown
  6. Present Conditions: Site is in stable grasses.
  7. Previous Excavations: None known
  8. A. Material Collected: One KRF corner-notched dart point fragment.  
 B. Cat. Nos.: 1  
 C. Method of Collection: Controlled surface collection
  9. A. Other Collections: None known  
 B. Location: NA
  10. Recommendations: Test to evaluate extent and content of prehistoric component. National Register evaluation, historical, low priority.
  11. Photograph Nos.: 2272-2274, 2457, 2498.

Site No. 39LM144

12. A. Map Location:



B. Map: Adapted from U.S.G.S. Lower Brule Quad.

C. Scale: 1:24000

13. Remarks: The nature of the prehistoric component is largely unknown because lithic artifacts were found only on rodent burrows. See specimen inventory sheet for a listing of recorded materials. The site was patented in the names of Mary Loudner, Ida Bliss, and Charles Briggs heirs of Amelia (or Emily) Bull Head (Sioux Indian) in 1921.

14. Project: U.N.D. Big Bend Survey-West Bank Field No.: WSU 24B

A. Recorded by: Paul Picha Date: 11 December 1983

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

MAP INFORMATION FORM

Site No.: 39LM144 Name: Bull Head

1. A. Surveyed by: Steinacher & Picha B. Date: 6/18/83

2. Type of Map Produced: Contour Map with Artifact Point Plot

3. Type of Datum(s) Used: Permanent; 18" rerod with magnetic cap set 15cm below surface.

4. Descriptive Location of Datum(s): Datum is located atop a low knoll southeast of Feature 1.

5. Direction Reference Used in Mapping: Magnetic North X and/or True North , Declination Used: \_\_\_\_\_

6. Surface Features:

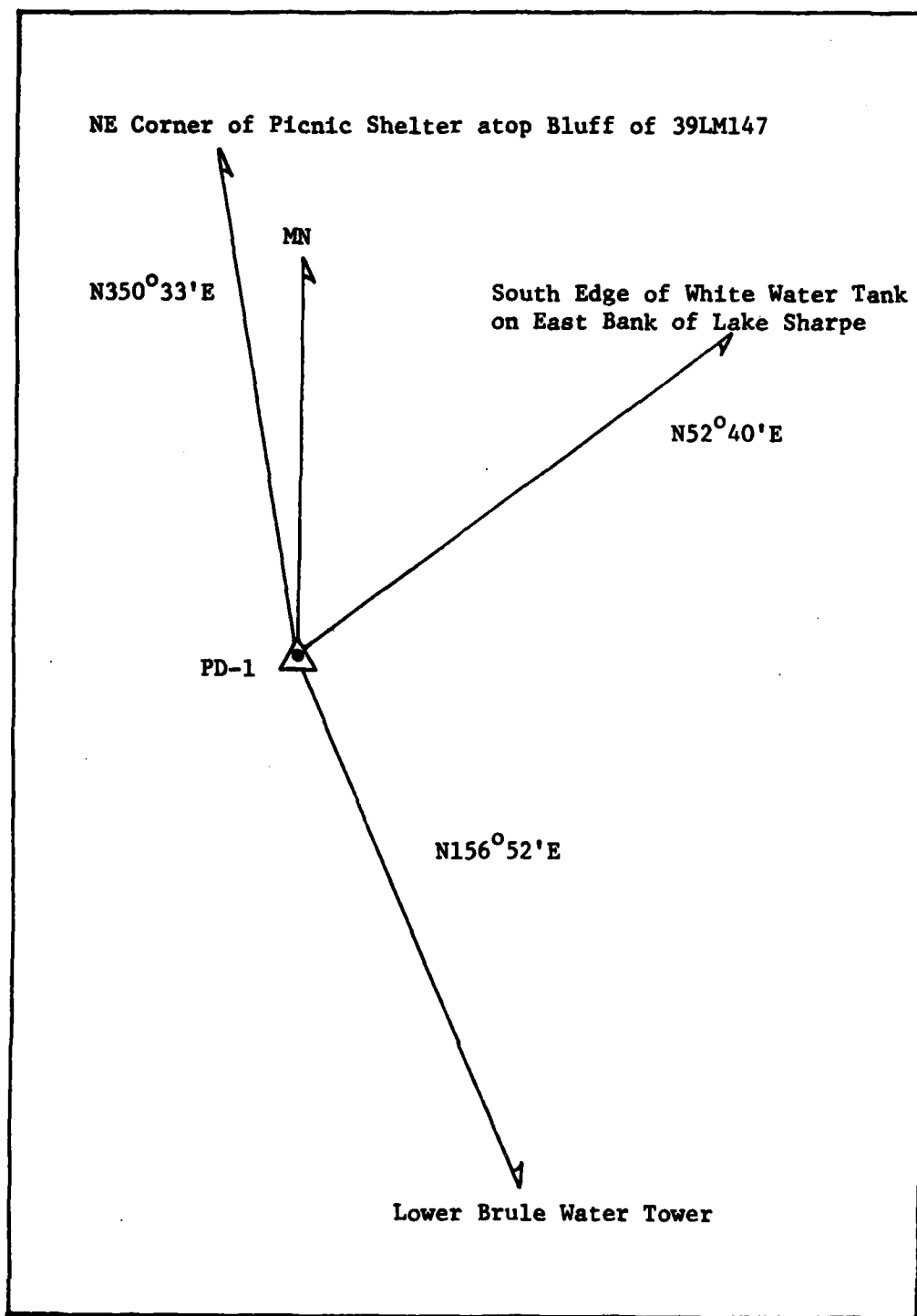
Feature 1: Foundation Mound; North wall 8.2m, East wall 4.65m, South wall 8.4m, West wall 5.6m.

Feature 2: Wellhead; 1.2m square concrete slab.

Feature 3: Dump Area; 2.5m N-S, 3.5m E-W.

Feature 4: Circular depression filled with debris, 3.0m diameter.

7. A. Recorded by: Paul Picha B. Date: 6 Dec. 1983



# BULL HEAD SITE 39LM144

UNDAR-BIG BEND SURVEY- WEST BANK

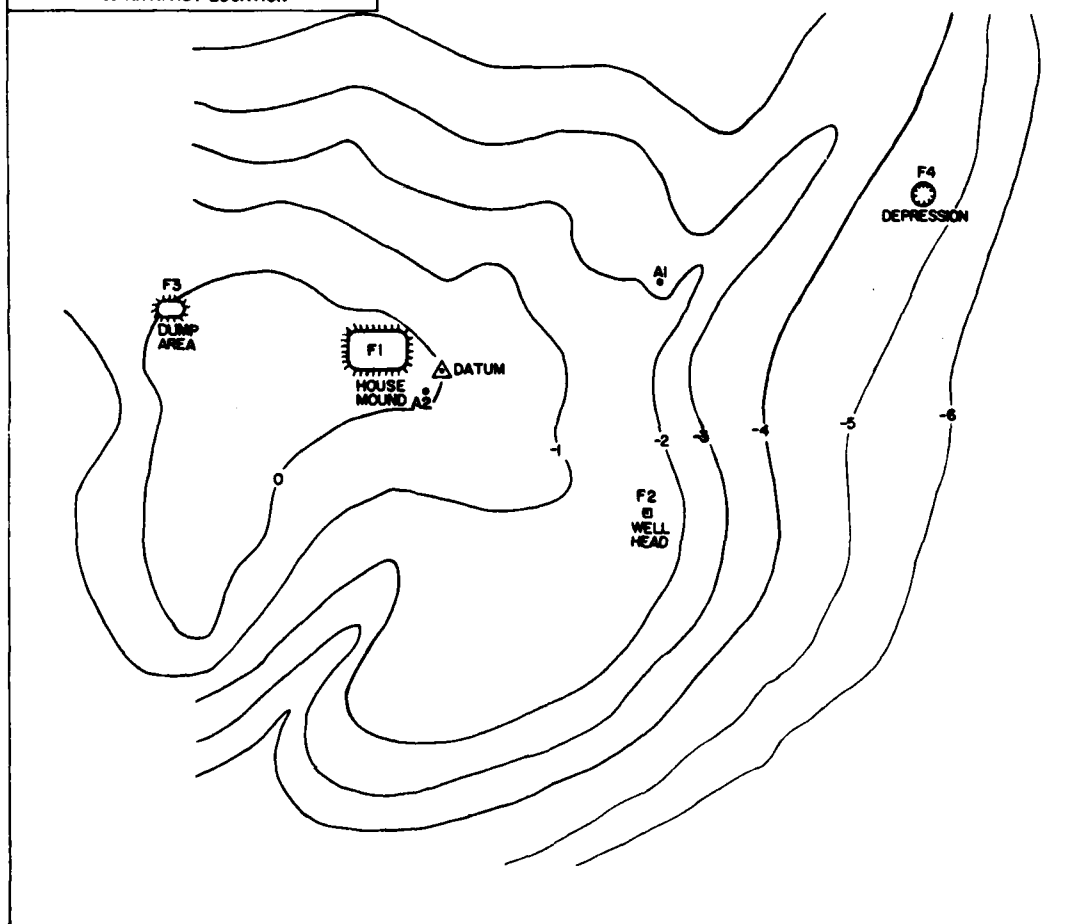
18 JUNE 1983

CONTOUR INTERVAL 10m

METERS



A=ARTIFACT LOCATION





## SPECIMEN INVENTORY

Site No. 39LM144

Archeologist Steinacher, Picha

[illegible]

\* Artifacts plotted on field maps but not collected.

SITE NO. 39LM145 NAME Cain Field No. WSU27A COUNTY Lyman  
TYPE OF REMAINS (MOUND, VILLAGE, HABITATION, ETC.) Historic Structural Remains  
CULTURAL AFFILIATIONS Historic Native American/Euro-American  
LOCATION N<sub>1</sub> SE<sub>1</sub> SW<sub>1</sub> NW<sub>1</sub>, S<sub>1</sub> NE<sub>1</sub> SW<sub>1</sub> NW<sub>1</sub> SECTION 27 TOWNSHIP 108N RANGE 73W  
ELEVATION 1440 ft msl UTM COORDINATES Z 14, E 453490, N 4886430 MAP USED Lower Brule NE  
PROPERTY OWNER U.S. Corps of Engineers ADDRESS Omaha District  
DIRECTIONS TO SITE Gravel road north from Lower Brule onto Big Bend peninsula. Site is located just to the west of the road after a gentle curve.

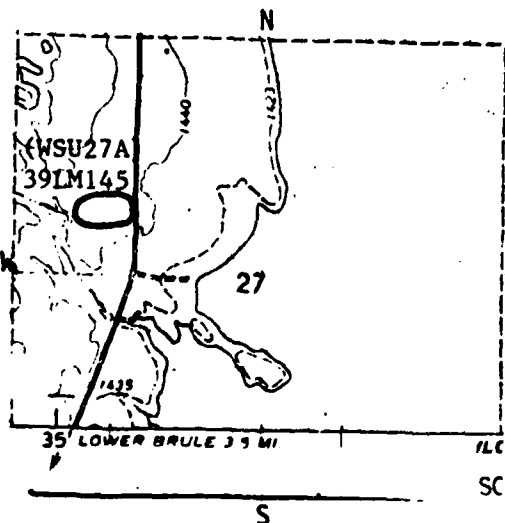
NEAREST WATER: NAME Missouri River (prior to Lake Sharpe) DISTANCE 6500 ft DIRECTION SE  
TOPOGRAPHIC POSITION Eastward sloping outwash plain (MT-2 terrace) below the Narrows bluffs.  
SIZE IN METERS 100 X 150 m DEPTH OF SITE Unknown  
SUBSTRATE Wind blown silt.  
PRESENT VEGETATION Grasses GROUND SURFACE VISIBILITY (%) 0-10%  
CONDITION Grassland  
SURFACE COLLECTIONS? NO ☒ YES BY DATE  
EXCAVATIONS? NO ☒ YES BY DATE  
WHAT WAS FOUND Scattered historic debris (ca. 1900s) was observed; not collected.  
WHERE ARE COLLECTIONS NA  
ACCESSION NUMBER(S) NA  
PUBLICATIONS CONCERNING SITE UND Big Bend Survey Report, U.S. Army Corps of Engineers  
(Toom and Picha 1983, in preparation).

complete both sides and return to  
SOUTH DAKOTA ARCHAEOLOGICAL RESEARCH CENTER, BOX 152, FORT MEADE, SOUTH DAKOTA 57741

INFORMATION SUPPLIED BY D. L. Toom & T. L. Steinacher DATE 6/17/83  
ADDRESS University of North Dakota, Dept. of Anthropology, Grand Forks, ND 58202  
RECOMMENDATIONS AND/OR COMMENTS Site consists of four concrete foundations, one limestone block foundation, and a well head with associated historic debris (ca. 1900s). It is obviously late and probably abandoned to the Federal Government upon the construction of Lake Sharpe. It was first patented to Fred Cain in 1920.  
SITE NO. 39LM145  
SEC 27 T 108N R 73W  
PHOTO COPY OF 7.5" QUADRANGLE  
OR SKETCH MAP OF SITE

PHOTO OF SITE LOOKING West

SITE AREA = 1.50 ha



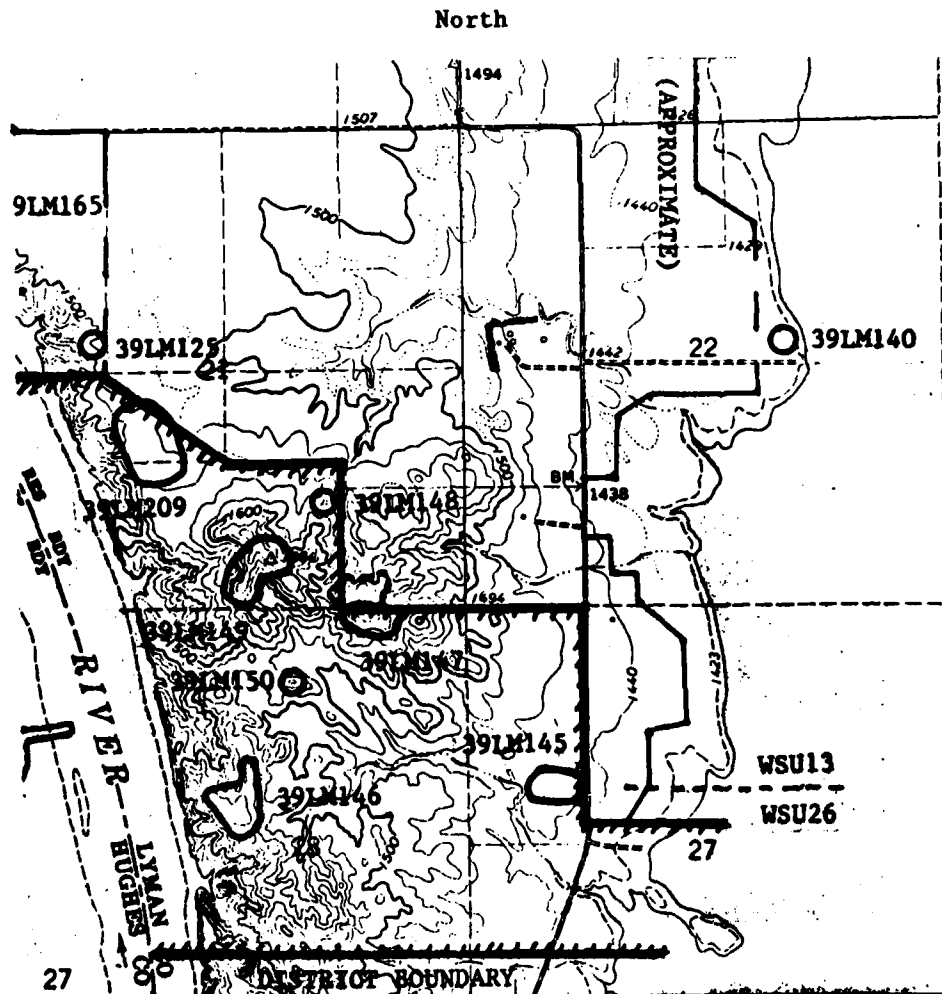
UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

SITE SURVEY FORM

- Site No. 39LM145 Name Cain site  
State South Dakota County Lyman
1. Type of Site: Historic Structural Remains
  2. Cultural Affiliation: Historic Native American/Euro-American
  3. A. Legal Description: N $\frac{1}{2}$  SE $\frac{1}{4}$  SW $\frac{1}{4}$  NW $\frac{1}{4}$ , S $\frac{1}{2}$  NE $\frac{1}{4}$  SW $\frac{1}{4}$  NW $\frac{1}{4}$   
Sec. 27 T. 108N R. 73W  
B. UTM Reference: E. 453490  
N. 4886430 Zone 14
  4. Owner & Address: U.S. Army Corps of Engineers, Omaha District
  5. A. Topographic Location and Site Description: The site consists of four concrete foundations, one limestone block foundation, a well head, and historic artifactual debris located on an eastward facing outwash plain (MT-2 terrace) below the Narrows bluffs.  
B. Est. Surface Area 15000m<sup>2</sup> C. Est. Depth Unknown
  6. Present Conditions: Grassland
  7. Previous Excavations: None known
  8. A. Material Collected: None  
B. Cat. Nos.: NA  
C. Method of Collection: NA
  9. A. Other Collections: None known  
B. Location: NA
  10. Recommendations: No further action recommended.
  11. Photograph Nos.: 2496

Site No. 39LM145

12. A. Map Location:



B. Map: Adapted from U.S.G.S. Lower Brule NE Quad.

C. Scale: 1:24000

13. Remarks: The site was probably abandoned to the Federal Government upon the construction of Lake Sharpe, and was first patented in the name of Fred Cain in 1920.

14. Project: U.N.D. Big Bend Survey-West Bank Field No.: WSU 27A

Field No.: WSU 27A

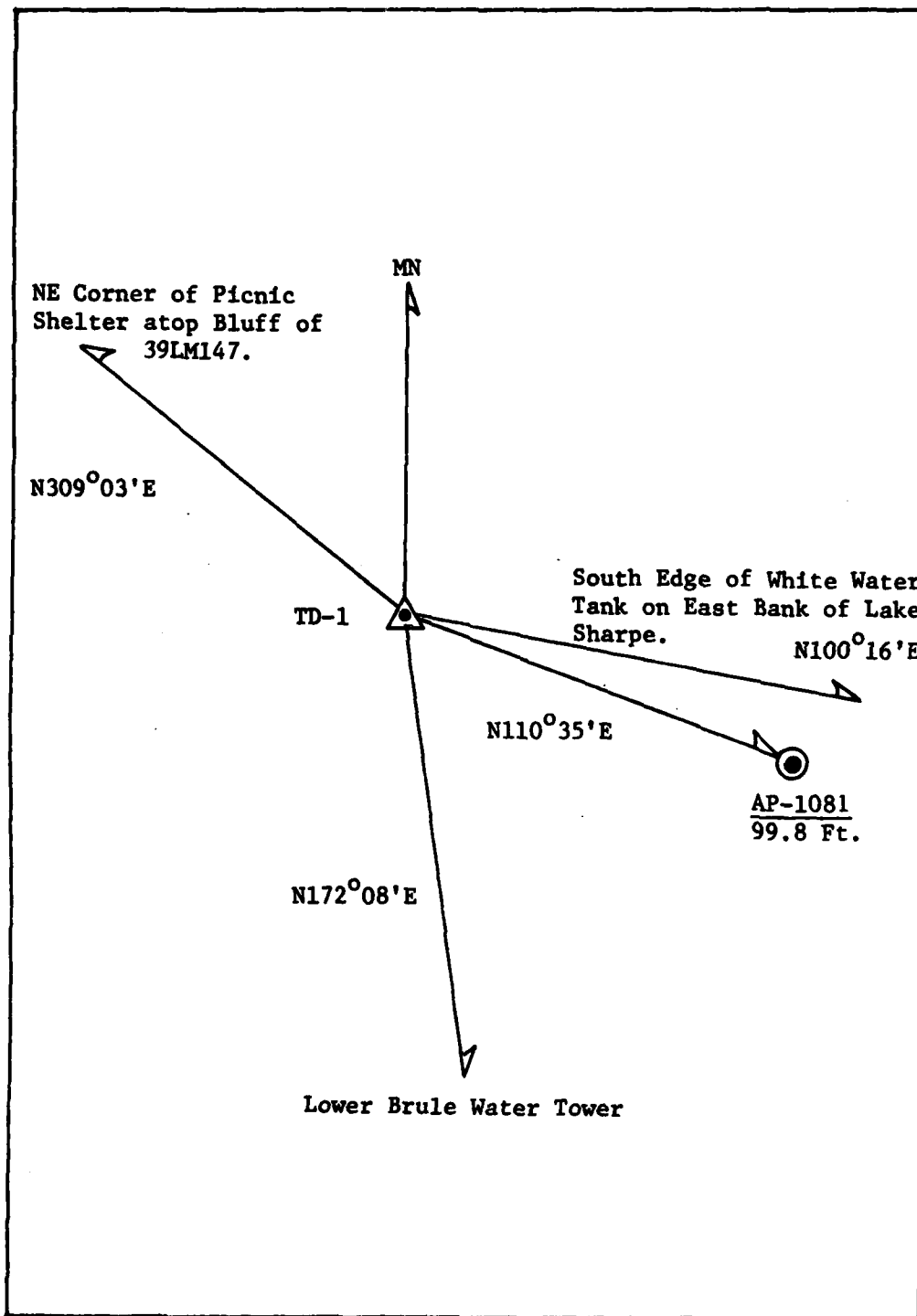
A. Recorded by: Paul Picha Date: 11 December 1983

Date: 11 December 1983

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

MAP INFORMATION FORM

- Site No.: 39LM145 Name: Cain site
1. A. Surveyed by: Steinacher & Picha B. Date: 17 June 83
  2. Type of Map Produced: Plan Map.
  3. Type of Datum(s) Used: Temporary
  4. Descriptive Location of Datum(s): Datum is located atop a low knoll at the site, and is tied into U.S.C.E. boundary marker AP-1081 (see reverse).
  5. Direction Reference Used in Mapping: Magnetic North X and/or True North , Declination Used: \_\_\_\_\_
  6. Surface Features:
    - Feature 1: Concrete house basement, 9.0m N-S, 12.4m E-W.
    - Feature 2: Concrete foundation, 6.2m N-S, 10.0m E-W.
    - Feature 3: Concrete foundation, 8.0m N-S, 7.4m E-W.
    - Feature 4: Wellhead, 1.0m diameter.
    - Feature 5: Concrete foundation, 5.7m N-S, 5.5m E-W.
    - Feature 6: Limestone block foundation, 3.6m N-S, 10.5m E-W.
  7. A. Recorded by: Paul Picha B. Date: 7 Dec. 1983

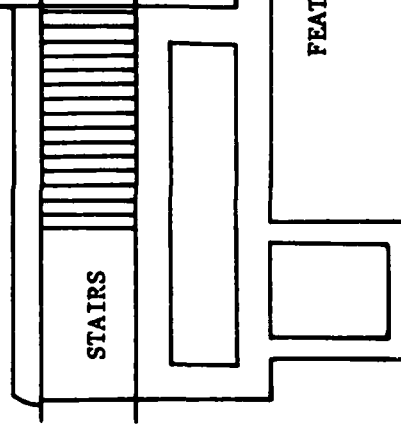
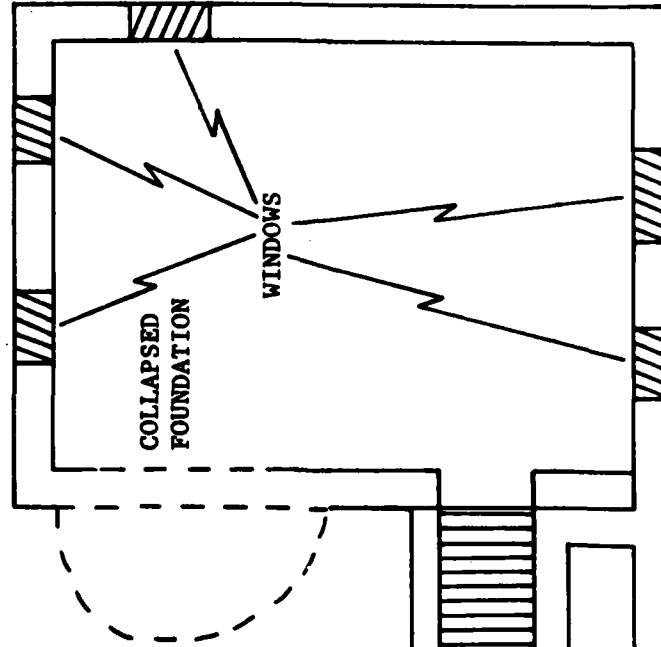
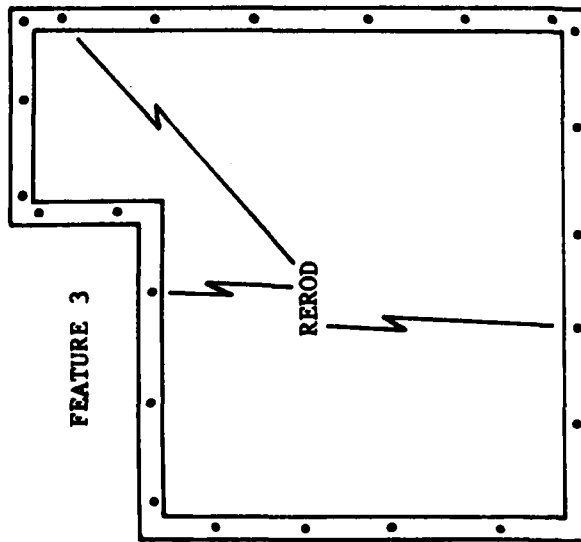


39LM145

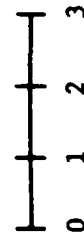
CAIN

FEATURES 1 AND 3  
PLAN VIEWS

17 JUNE 1983

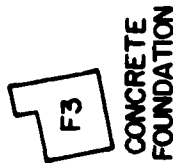
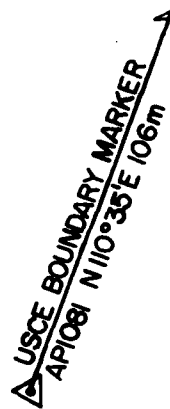
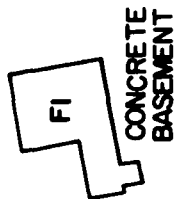


MAP SCALE



METERS

Map Sketch 1



# CAIN SITE 39LMI45

UNDAR-BIG BEND SURVEY-WEST BANK  
16 JUNE 1983

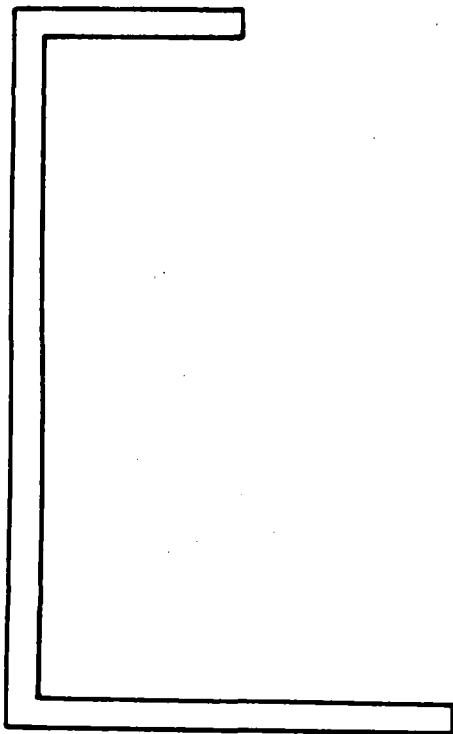
METERS



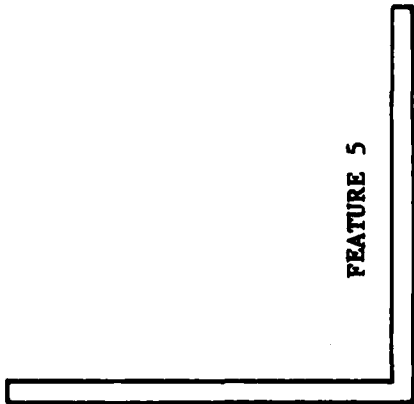


Plan Sketch 2

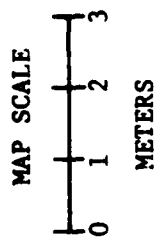
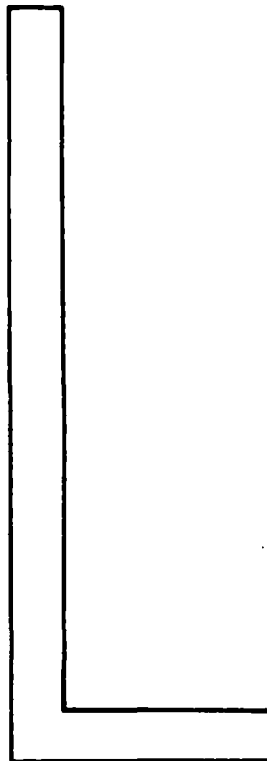
FEATURE 2



FEATURE 5



FEATURE 6



39LM145  
CAIN  
FEATURES 2 & 5 & 6  
PLAN VIEWS

17 JUNE 1983

SITE NO. 39LM146 NAME Antelope Dreamer Field No. WSU27B COUNTY Lyman  
 TYPE OF REMAINS (MOUND, VILLAGE, HABITATION, ETC.) Earthlodge Village, Unfortified  
 CULTURAL AFFILIATIONS Plains Village Pattern; Middle Missouri Tradition, Initial Variant (?)  
 LOCATION NW $\frac{1}{4}$  SW $\frac{1}{4}$  NE $\frac{1}{4}$ , SW $\frac{1}{4}$  SW $\frac{1}{4}$  NE $\frac{1}{4}$ , SE $\frac{1}{4}$  SE $\frac{1}{4}$  NW $\frac{1}{4}$  SECTION 28 TOWNSHIP 108N RANGE 73W  
 ELEVATION 1570 ft msl UTM COORDINATES Z 14, E 452400, N 4886340 MAP USED Lower Brule NE  
 PROPERTY OWNER U.S. Corps of Engineers ADDRESS Omaha District  
 DIRECTIONS TO SITE Gravel road north from Lower Brule onto Big Bend peninsula; dirt road running west from gravel road into U.S.C.E. Narrows Area terminates at site on high bluff top. Cast iron lamp post is situated at the western limit of the site. Site overlooks Lake Sharpe to the west.  
 NEAREST WATER: NAME Missouri River (prior to Lake Sharpe) DISTANCE 1000 ft DIRECTION W  
 TOPOGRAPHIC POSITION High bluff top surrounded by lower, rugged Missouri Breaks terrain.  
 SIZE IN METERS 150 X 250 m DEPTH OF SITE 0.4-1.0 m (variable)  
 SUBSTRATE Wind blown silt.  
 PRESENT VEGETATION Grasses and shrubs GROUND SURFACE VISIBILITY (%) 0-25%  
 CONDITION Stable grassland except for minor terrace edge slumping/erosion at SW margin.  
 SURFACE COLLECTIONS? NO YES ☒ BY University of North Dakota DATE 6/22/83  
 EXCAVATIONS? NO ☒ YES BY (Some hand probing of house depressions.) DATE  
 WHAT WAS FOUND Chipped stone tools and flaking debris, ceramics.  
 WHERE ARE COLLECTIONS UND to be transferred to SD Archeological Research Center, Ft. Meade.  
 ACCESSION NUMBER(S)  
 PUBLICATIONS CONCERNING SITE UND Big Bend Survey Report, U.S. Army Corps of Engineers (Toom and Picha 1983, in preparation).

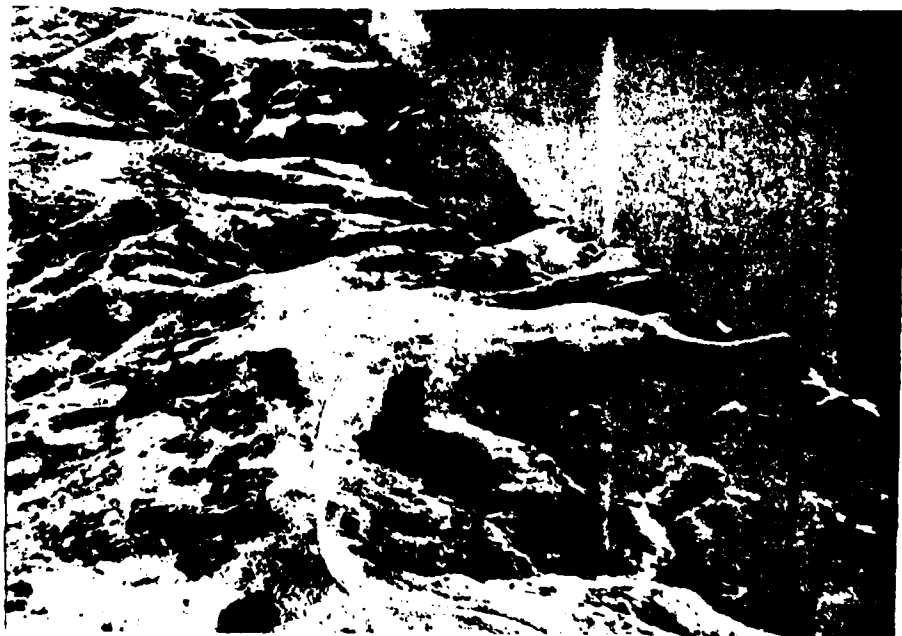
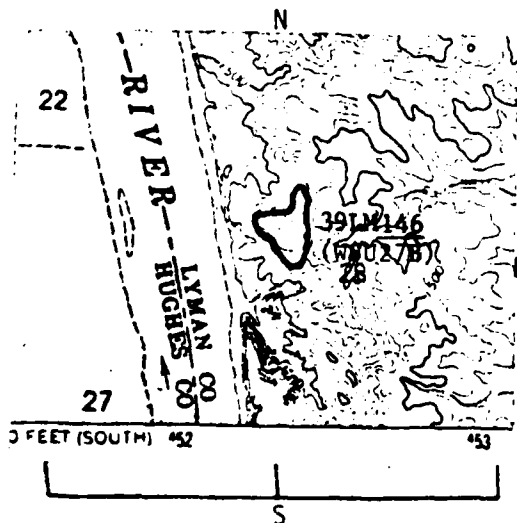
complete both sides and return to  
 SOUTH DAKOTA ARCHAEOLOGICAL RESEARCH CENTER, BOX 152, FORT MEADE, SOUTH DAKOTA 57741

INFORMATION SUPPLIED BY D. L. Toom & T. L. Steinacher DATE 6/22/83  
 ADDRESS University of North Dakota, Dept. of Anthropology, Grand Forks, ND 58202  
 RECOMMENDATIONS AND/OR COMMENTS Site consists of from 10-15 house depressions and associated early Plains Village period material. The topographic location on a high bluff top surrounded by lower, very rugged terrain suggests a defensive position. The site should be tested, fully evaluated, and nominated to the National Register of Historic Places.

SITE NO. 39 LM146  
 SEC 28 T 108N R 73W  
 PHOTO COPY OF 7.5" QUADRANGLE  
 OR SKETCH MAP OF SITE

PHOTO OF SITE LOOKING SW

SITE AREA = 3.00 ha



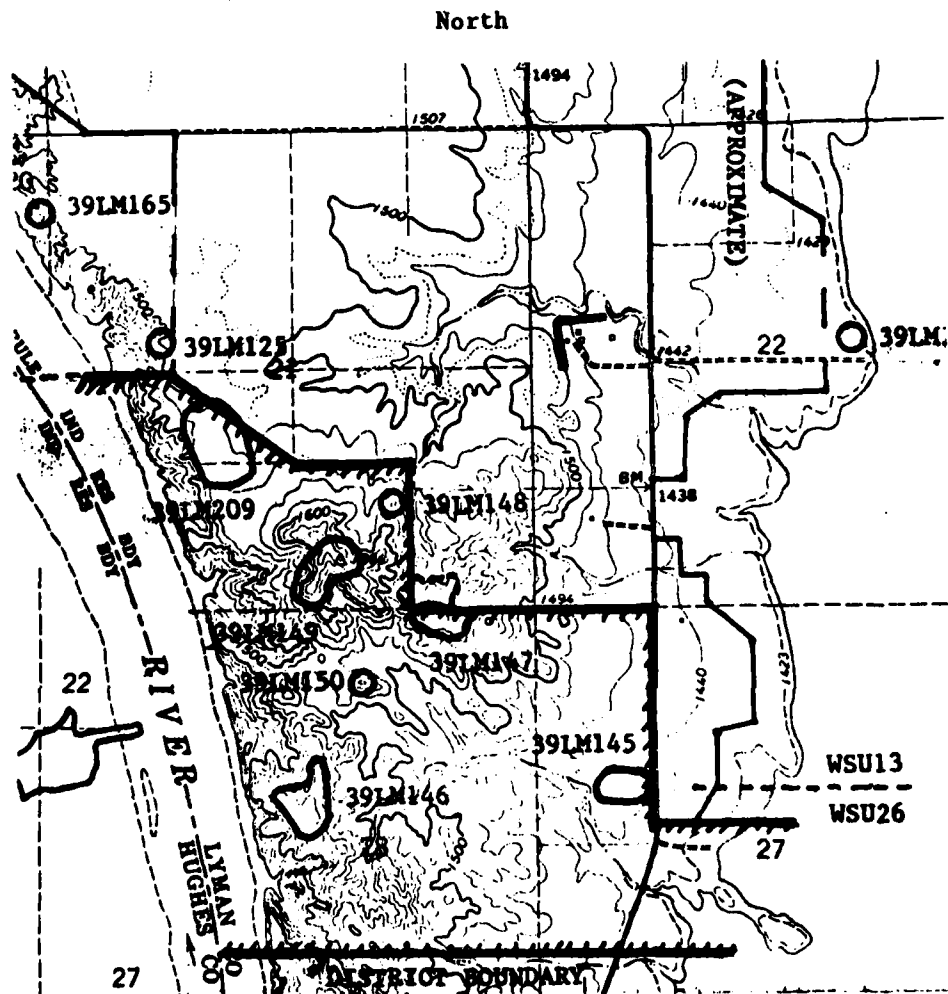
UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

SITE SURVEY FORM

- Site No. 39LM146 Name Antelope Dreamer
- State South Dakota County Lyman
1. Type of Site: Earthlodge Village, Unfortified
  2. Cultural Affiliation: Plains Village pattern, Middle Missouri tradition, Initial variant (?)
  3. A. Legal Description: SW $\frac{1}{4}$  NW $\frac{1}{4}$  SW $\frac{1}{4}$  NE $\frac{1}{4}$ , W $\frac{1}{2}$  SW $\frac{1}{4}$  SW $\frac{1}{4}$  NE $\frac{1}{4}$ , NE $\frac{1}{4}$  SE $\frac{1}{4}$  SE $\frac{1}{4}$  NW $\frac{1}{4}$   
Sec. 28 T. 108N R. 73W  
 B. UTM Reference: E. 452400  
N. 4886340 Zone 14
  4. Owner & Address: U.S. Army Corps of Engineers, Omaha District.
  5. A. Topographic Location and Site Description: Site consists of 10-15 earthlodge depressions and associated early Plains Village period materials on a high bluff top surrounded by rugged lower Breaks terrain in the U.S.C.E. Narrows Area. Site overlooks Lake Sharpe to the west and a cast iron lamp post is at the western limit of the site. The setting  
 B. Est. Surface Area 37500m<sup>2</sup> C. Est. Depth 0.4-1.0m sd var.
  6. Present Conditions: Minor terrace edge slumping/erosion along southwestern margin; remainder in stable grasses and shrubs.
  7. Previous Excavations: None known; some hand probing of house depressions.
  8. A. Material Collected: Chipped stone tools and flaking debris, ceramics.  
 B. Cat. Nos.: 1-4.  
 C. Method of Collection: Controlled surface collection and general surface collection.
  9. A. Other Collections: None known  
 B. Location: NA
  10. Recommendations: Extensive test to determine extent and content of site; full National Register evaluation, high priority.
  11. Photograph Nos.: 2314, 2316-2317, 2373-2384, 2423-2428, 2440-2444, 2482-2487, 2501-2502, 2598-2602, 2605-2607, 2645-2650, 2662-2664.

Site No. 39LM146

12. A. Map Location:



B. Map: Adapted from U.S.G.S. Lower Brule NE Quad.

C. Scale: 1:24000

13. Remarks: Inspection of the U.S.C.E. 1968 aerials indicates ca. 10 rather indistinct house depressions; the 1938-39 U.S.D.A. aerials are fuzzy and do not show any distinct patterns/anomalies at this location.

14. Project: U.N.D. Big Bend Survey-West Bank Field No.: WSU 27B

A. Recorded by: Paul Picha

Date: 16 December 1983

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

CONTINUATION FORM

Site No.: 39LM146

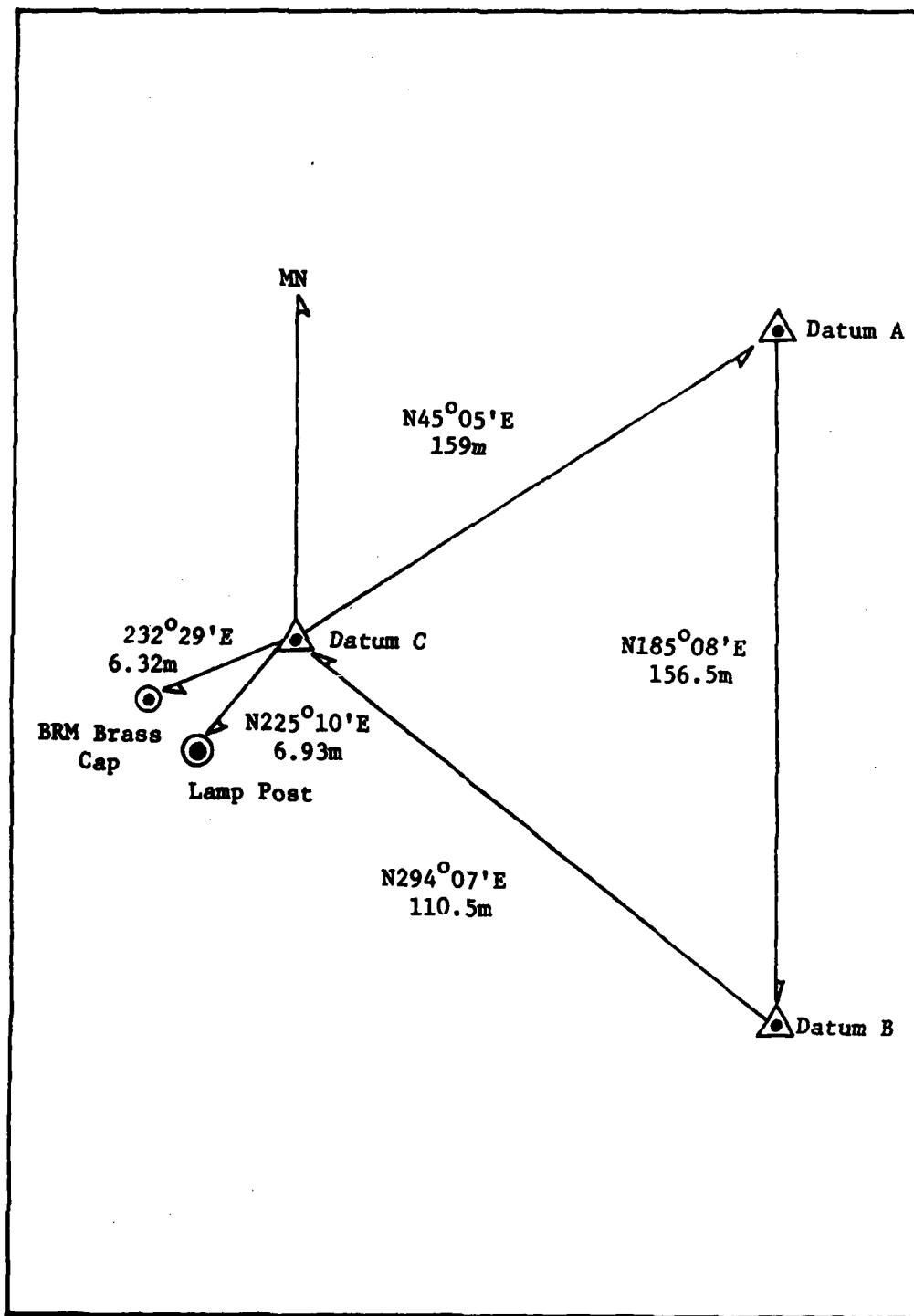
Form: Site Survey

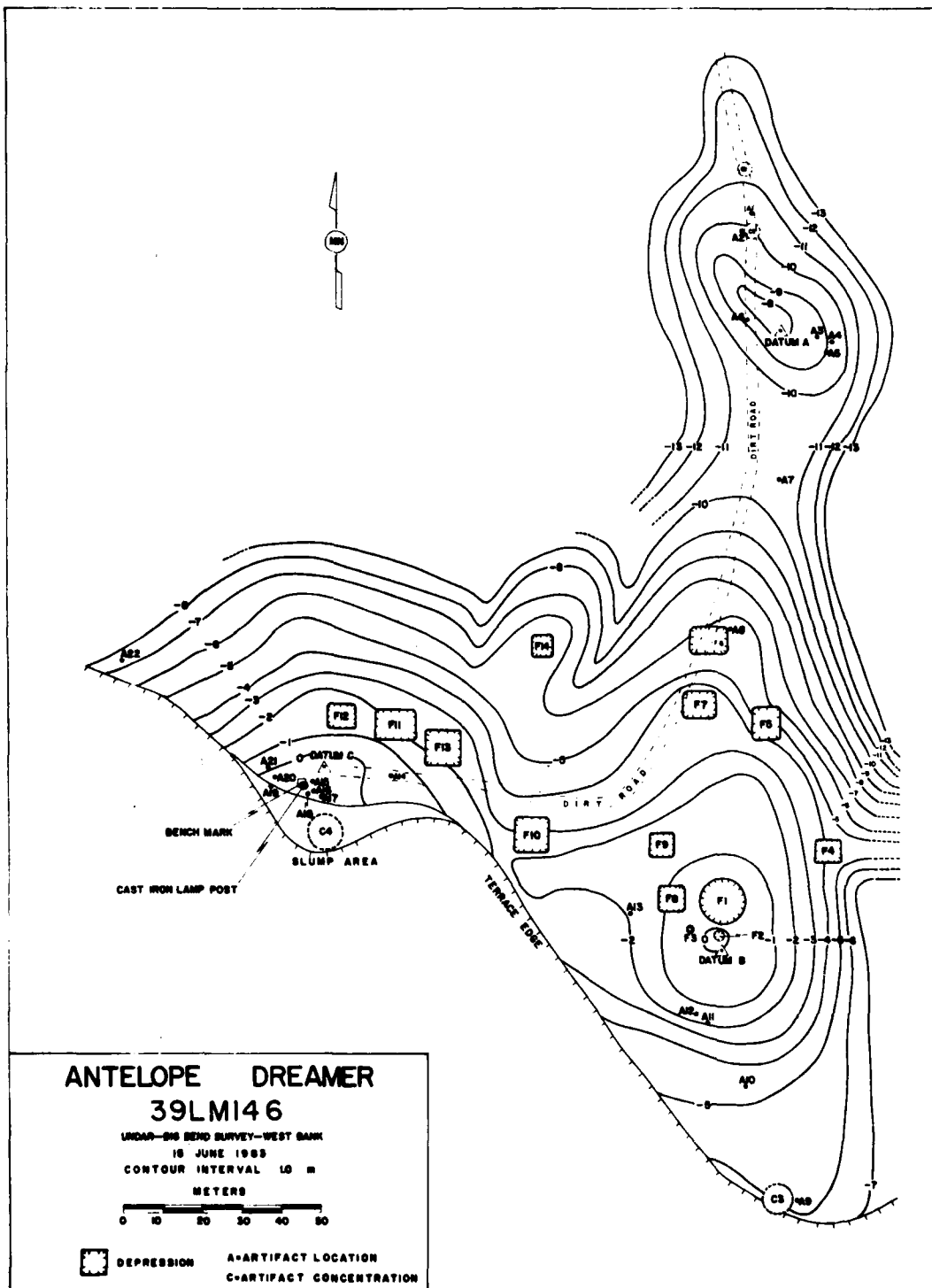
5A. of the site atop a high bluff suggests a defensive location.

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

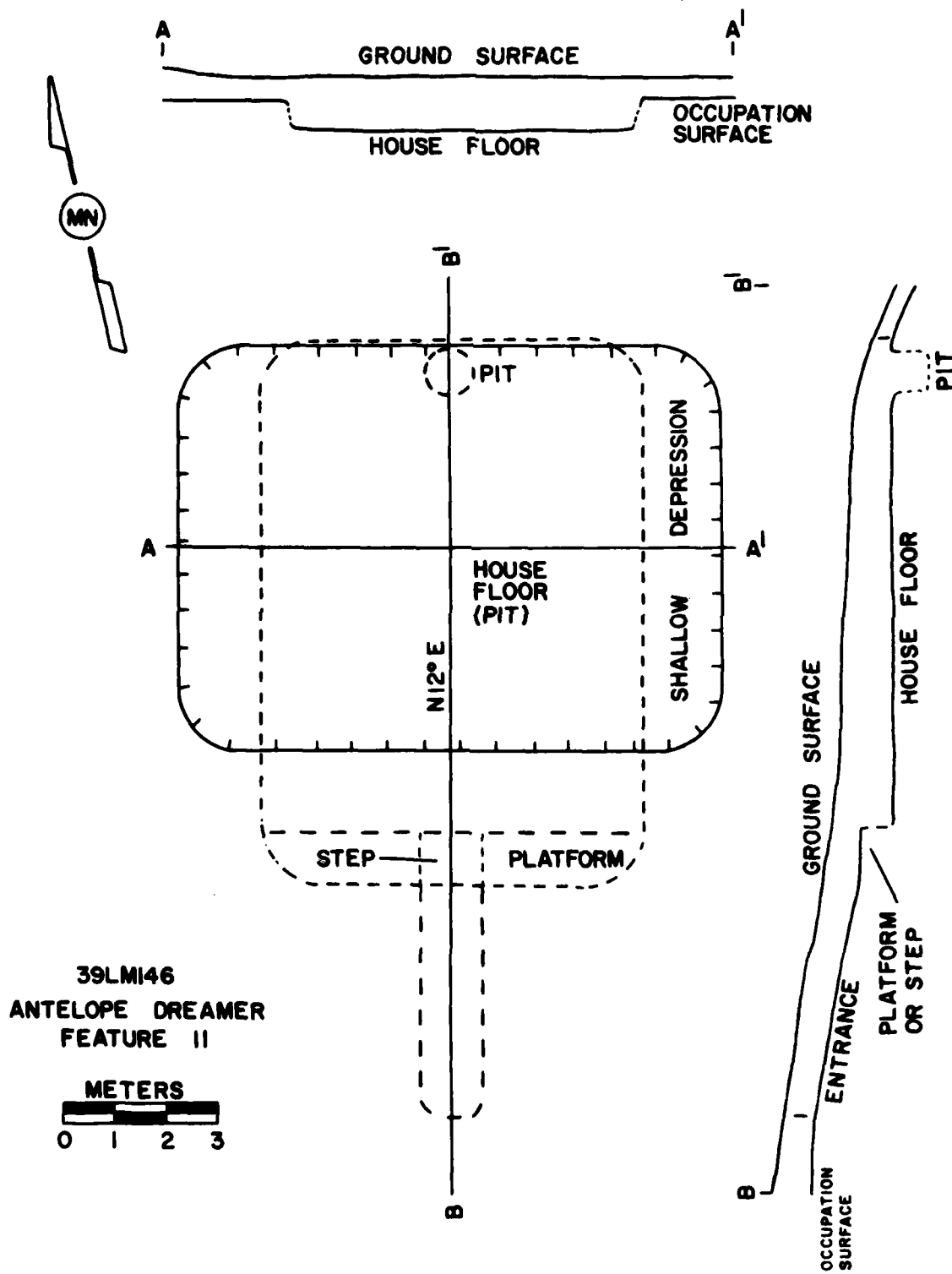
MAP INFORMATION FORM

- Site No.: 391M146 Name: Antelope Dreamer
1. A. Surveyed by: Steinacher, Picha, and Bozell B. Date: 6/15&18/83
  2. Type of Map Produced: Contour Map with Plan of Features.
  3. Type of Datum(s) Used: Permanent; 18" rerod with magnetic caps set 15cm below surface at Datum B and Datum C (see reverse).
  4. Descriptive Location of Datum(s): Datum C is located atop of the western end of the ridge; 6.32m southeast of a BLM Bench Mark and 6.93m southeast of a large metal lamppost.
  5. Direction Reference Used in Mapping: Magnetic North X and/or True North , Declination Used:
  6. Surface Features:
    - Feature 1: Circular earthlodge (?) depression, 12.0m diameter, 0.2m sd.
    - Feature 2: Circular depression, 2.5m diameter, 0.1m sd.
    - Feature 3: Circular depression, 1.9m diameter, 0.4m sd.
    - Feature 4: Earthlodge depression, 6.4m N-S, 6.7m E-W.
    - Feature 5: Earthlodge (?) depression, 8.3m N-S, 7.2m E-W.
    - Feature 6: Earthlodge (?) depression, 7.1m N-S, 9.9m E-W.
    - Feature 7: Earthlodge (?) depression, 6.9m N-S, 8.6m E-W.
    - Feature 8: Earthlodge depression, 6.0m N-S, 6.6m E-W.
    - Feature 9: Earthlodge depression, 5.9m N-S, 6.3m E-W.
    - Feature 10: Earthlodge depression, 8.7m N-S, 9.3m E-W.
    - Feature 11: Earthlodge depression, 7.8m N-S, 10.4m E-W.
    - Feature 12: Earthlodge depression, 6.5m N-S, 7.2m E-W.
    - Feature 13: Earthlodge depression, 8.9m N-S, 9.0m E-W.
    - Feature 14: Earthlodge depression, 5.5m N-S, 5.0m E-W.
  7. A. Recorded by: Paul Picha B. Date: 19 Dec. 1983









## UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

SPECIMEN INVENTORYCataloger Picha & BozellSite No. 39LM146Archeologist Steinacher

Cat. No.	Description	Map Ref.	Location	Date
*	1 G1 Solid Quartzite Flake	A1	345°12'/30.0m	6/15/83
*	1 G2 Chalcedony Flake	A2	339°32'/27.0m	"
*	1 G1 Bison Tibia Fragment	A3	107°13'/12.0m	"
*	1 G2 Solid Quartzite Flake	A4	104°00'/13.5m	"
*	1 G2 Unid. Bone Fragment	A5	115°01'/12.5m	"
*	1 G2 Jasper/Chert Flake	A6	287°40'/9.0m	"
*	1 G3 Unid. Bone Fragment	A7	180°27'/37.5m	"
4	1 G3 Body Sherd	A8	189°36'/76.0m	"
2	1 G3 Rim Sherd	A9	163°47'/66.5m	"
*	2 G1 FCR	A10	170°00'/35.0m	"
*	1 G1 Jasper/Chert Flake	A11	190°50'/19.0m	"
3	1 G3 Rim Sherd	A12	202°07'/17.5m	"
*	1 G3 Clear Chalcedony Flake	A13	291°32'/25.0m	6/18/83
*	1 G3 Unid. Bone Fragment	A13	" "	"
*	1 G2 Body Sherd	A14	97°41'/17.0m	"
*	1 G2 Clear Chalcedony Flake	A15	220°05'/5.0m	"
*	3 G3 Body Sherds	A16	205°12'/6.8m	"
*	3 G3 Body Sherds	A17	186°08'/7.5m	"
*	1 G3 Clear Chalcedony Flake	A18	212°17'/8.0m	"
*	2 G2 & 1 G3 Jasper/Chert Flakes	A19	251°10'/14.0m	"
*	1 G3 Jasper/Chert Flake	A20	258°23'/13.0m	"
*	1 G2 Yellow Chalcedony Biface	A21	270°16'/14.5m	"
*	2 G2 BHSS Flakes	A21	" "	"
*	1 G2 Jasper/Chert Flake	A21	" "	"
*	1 G3 Chalcedony Flake	A21	" "	"
*	1 G3 Other Quartzite Flake	A21	" "	"
1	1 G3 KRF Flake	A21	" "	"
*	1 G2 Unid. Bone Fragment	A22	297°23'/58.0m	"

\* Artifacts plotted on field maps but not collected.

## SPECIMEN INVENTORY

Site No. 39LM146

Archeologist Steinacher

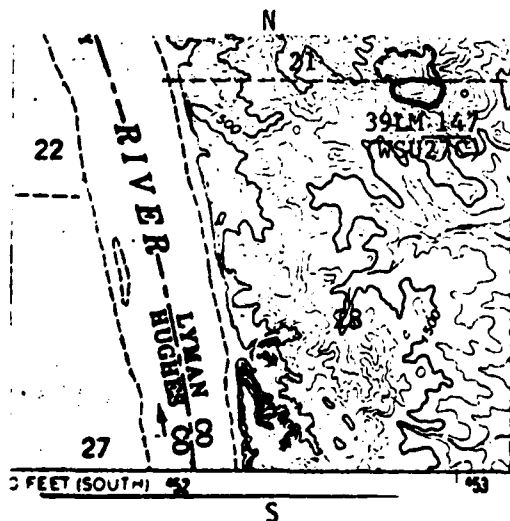
\* Artifact concentrations plotted on field maps but not collected.

SITE NO. 39LM147 NAME Vision Bluff Field No. WSU27C COUNTY Lyman  
 TYPE OF REMAINS (MOUND, VILLAGE, HABITATION, ETC.) Artifact Scatter & Rock Cairns/Shrines  
 CULTURAL AFFILIATIONS Unknown Prehistoric (Ceramic) and Historic Native American  
 LOCATION N $\frac{1}{2}$  NW $\frac{1}{4}$  NE $\frac{1}{4}$  NE $\frac{1}{4}$  SECTION 28 TOWNSHIP 108N RANGE 73W  
 ELEVATION 1640 ft msl UTM COORDINATES Z 14, E 452860, N 4886980 MAP USED Lower Brule NE  
 PROPERTY OWNER U.S. Corps of Engineers ADDRESS Omaha District  
 DIRECTIONS TO SITE Gravel road north from Lower Brule onto Big Bend peninsula; dirt road  
 running west from gravel road into U.S.C.E. Narrows Area. Site in on the south half of  
 a high, flat topped bluff to the north of the road. A derelict picnic shelter occupies the  
 bluff top, just off U.S.C.E. land to the north of the site (in sec. 21).  
 NEAREST WATER: NAME Missouri River (prior to Lake Sharpe) DISTANCE 2500 ft DIRECTION W  
 TOPOGRAPHIC POSITION High bluff top and upper slopes, surrounded by lower Breaks terrain.  
 SIZE IN METERS 50 X 150 m (plus) DEPTH OF SITE Unknown (shallow)  
 SUBSTRATE Wind blown silt and glacial till.  
 PRESENT VEGETATION Grasses GROUND SURFACE VISIBILITY (%) 0-25%  
 CONDITION Grassland  
 SURFACE COLLECTIONS? NO ☒ YES ☐ BY ☐ DATE ☐  
 EXCAVATIONS? NO ☒ YES ☐ BY ☐ DATE ☐  
 WHAT WAS FOUND Lithics, bone, and one pot sherd observed on rodent burrows (not collected).  
 WHERE ARE COLLECTIONS NA  
 ACCESSION NUMBER(S) NA  
 PUBLICATIONS CONCERNING SITE UND Big Bend Survey Report. U.S. Army Corps of Engineers  
 (Toom and Picha 1983, in preparation).

complete both sides and return to  
 SOUTH DAKOTA ARCHAEOLOGICAL RESEARCH CENTER, BOX 152, FORT MEADE, SOUTH DAKOTA 57741

INFORMATION SUPPLIED BY D. L. Toom & T. L. Steinacher DATE 6/15/83  
 ADDRESS University of North Dakota, Dept. of Anthropology, Grand Forks, ND 58202  
 RECOMMENDATIONS AND/OR COMMENTS Artifact scatter probably covers all of bluff top, extending  
 off U.S.C.E. land to the north (area not investigated). Two rock cairns at eastern site  
 margin--one prehistoric and one historic. Historic cairn contains a small cast bronze  
 Christ figure, set upright, center, facing SE. Test prehistoric, ethnographic study historic  
 SITE NO. 39LM147 PHOTO OF SITE LOOKING East  
 SEC 28 T 108N R 73W  
 PHOTO COPY OF 7.5" QUADRANGLE  
 OR SKETCH MAP OF SITE

SITE AREA = 0.75 ha



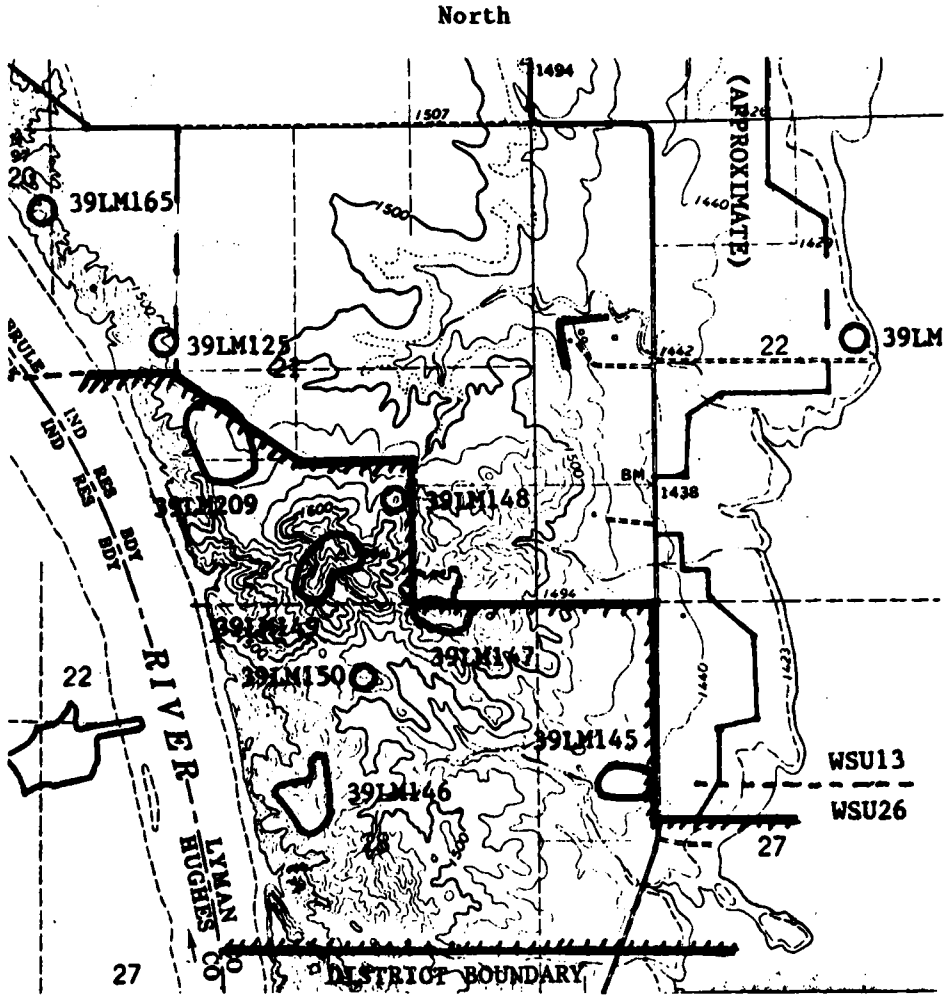
UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

SITE SURVEY FORM

- Site No. 39LM147 Name Vision Bluff
- State South Dakota County Lyman
1. Type of Site: Lithic, Ceramic, and Bone Scatter and Rock Cairns/Shrines.
  2. Cultural Affiliation: Unknown Prehistoric (Ceramic) and Historic Native American.
  3. A. Legal Description: N $\frac{1}{2}$  NW $\frac{1}{2}$  NE $\frac{1}{4}$  NE $\frac{1}{4}$   
Sec. 28 T. 108N R. 73W  
 B. UTM Reference: E. 452860  
N. 4886980 Zone 14
  4. Owner & Address: U.S. Army Corps of Engineers, Omaha District
  5. A. Topographic Location and Site Description: Site consists of a thin scattering of lithic, ceramic, bone and FCR on the south half of a high flat topped bluff in the U.S.C.E. Narrows Area. In addition, two rock cairns were recorded at the eastern margin of the site area. One of these (Feature 1) is historic and contains a small cast bronze Christ  
 B. Est. Surface Area 7500m<sup>2</sup> (Plus) C. Est. Depth Unknown
  6. Present Conditions: Stable grassland.
  7. Previous Excavations: None known
  8. A. Material Collected: None  
 B. Cat. Nos.: NA  
 C. Method of Collection: NA
  9. A. Other Collections: None known  
 B. Location: NA
  10. Recommendations: Test prehistoric component; ethnographic study of cairns/shrines and restriction of vehicular traffic in area of shrines.
  11. Photograph Nos.: 2300-2302, 2477-2479.

Site No. 39LM147

**12. A. Map Location:**



B. Map: Adapted from U.S.G.S. Lower Brule NW Quad.

C. Scale: 1:24000

13. **Remarks:** The prehistoric component appears to be shallow with some cultural materials being recorded on rodent backdirt piles at the site. The historic component appears to be similar to that recorded at sites 39LM148 and 39LM150. An ethnographic study focusing upon these manifestations in the U.S.C.E. Narrows Area would be appropriate. A listing of recorded materials is provided on the specimen inventory sheet.

14. Project: U.N.D. Big Bend Survey-West Bank Field No.: WSU 27C

A. Recorded by: Paul Picha

Date: 15 December 1983

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

CONTINUATION FORM

Site No.: 39LM147

Form: Site Survey

5A. figure, set upright and facing southeast. The feature was not well sodded in, thus suggesting no great antiquity. A second cairn (Feature 2) was well sodded in suggesting some antiquity. The site probably covers the entire bluff top, extending off U.S.C.E. property to the north in Section 21. This area was not investigated. A derelict picnic shelter is just north of the section fence in Section 21 on the bluff top.

5C. The site is thought to be shallow (ca. 0.2-0.4m sd).

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

MAP INFORMATION FORM

- Site No.: 39LM147 Name: Vision Bluff
1. A. Surveyed by: Steinacher & Bozell B. Date: 15 June 83
  2. Type of Map Produced: Contour Map with Plan of Features and Artifact Plot.
  3. Type of Datum(s) Used: Permanent; 18" rerod with magnetic cap set 15cm below surface.
  4. Descriptive Location of Datum(s): Datum is located in the west central part of the bluff top, west of barbed wire fence, and is tied into brass cap section marker (see reverse).
  5. Direction Reference Used in Mapping: Magnetic North X and/or True North , Declination Used: \_\_\_\_\_
  6. Surface Features:  
Feature 1: Rock Cairn/Shrine; 0.9m N-S, 0.7m E-W.  
Feature 2: Rock Cairn; 1.7m N-S, 1.75m E-W.
  7. A. Recorded by: Paul Picha B. Date: 15 Dec. 1983



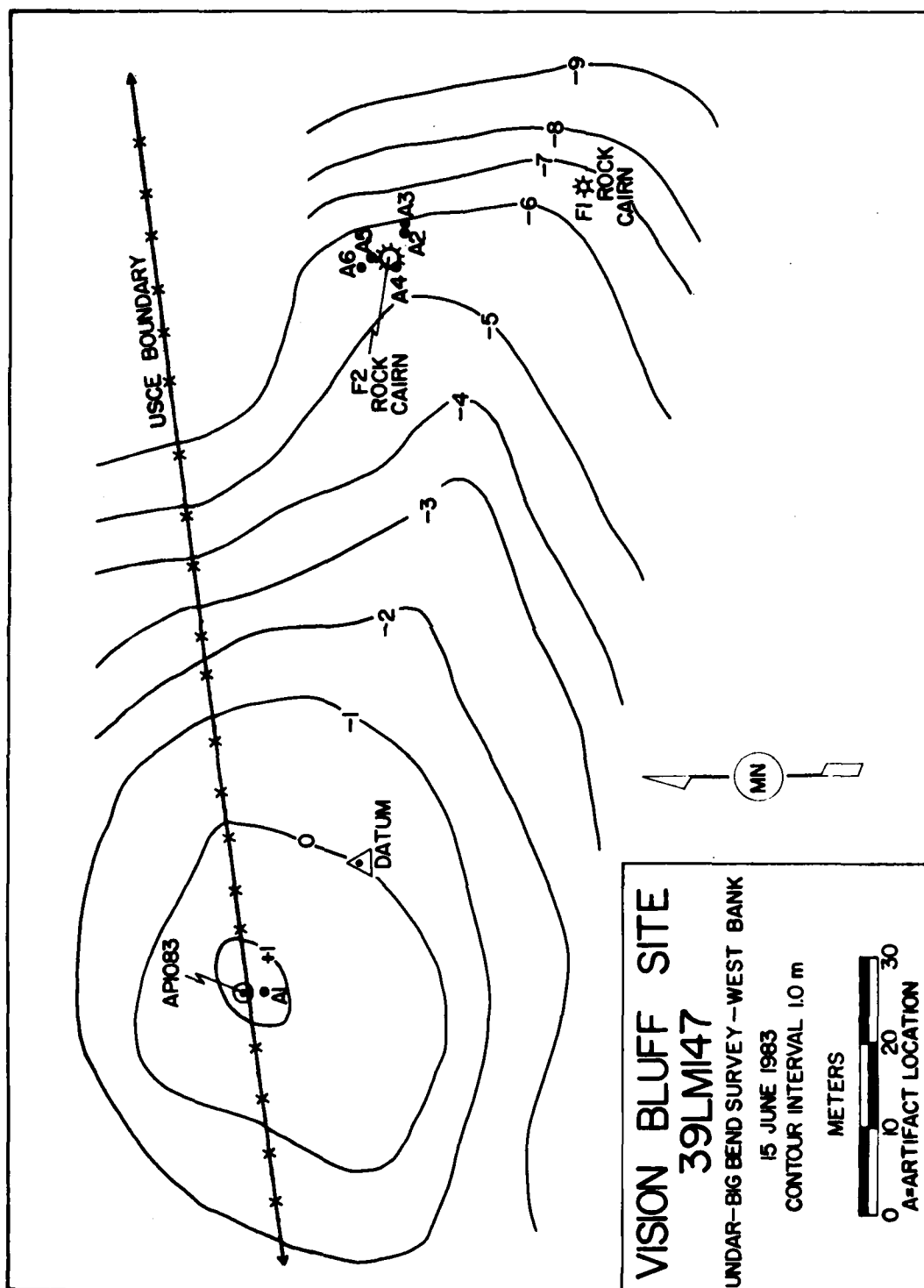
Small Brass Cap  
Sec. 21 AP-1083  
Sec. 28 1140.0 Ft.

N311°52'E  
20.0m

MN

PD-1





# VISION BLUFF SITE 39LMI47

UNDAR-BIG BEND SURVEY - WEST BANK

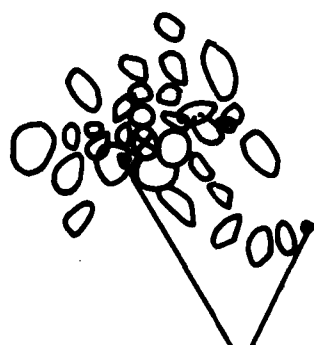
15 JUNE 1983

CONTOUR INTERVAL 1.0 m

METERS



A=ARTIFACT LOCATION

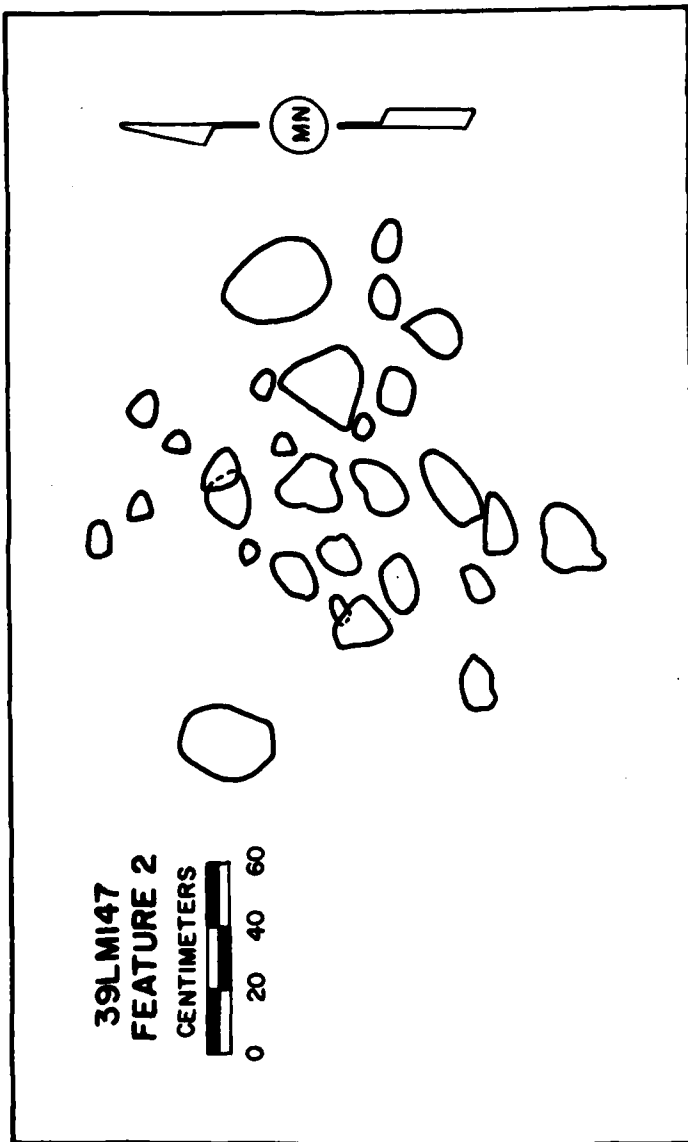


**CARNIVAL GLASS SHERDS**

**39LM147  
FEATURE 1**



**⊗ CHRIST STATUETTE**



## SPECIMEN INVENTORY

Site No. 39LM147

Archeologist Steinacher, Bozell

[illegible]

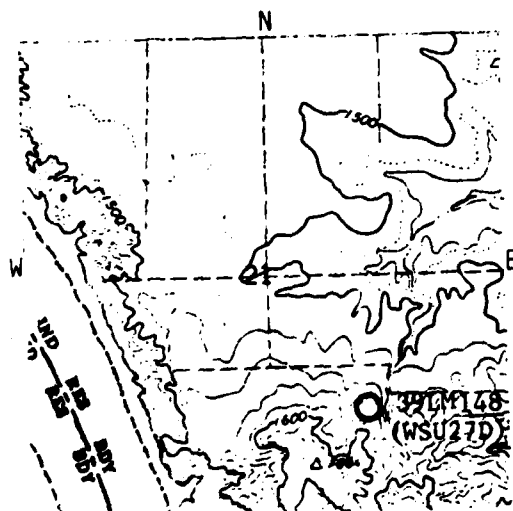
\* Artifacts plotted on field maps but not collected.

SITE NO. 39LM148 NAME Vision Quest Field No. WSU27D COUNTY Lyman  
 TYPE OF REMAINS (MOUND, VILLAGE, HABITATION, ETC.) Rock Cairns  
 CULTURAL AFFILIATIONS Unknown Prehistoric and Historic Native American  
 LOCATION NE~~1~~ NE~~2~~ SW~~1~~ SE~~2~~ SECTION 21 TOWNSHIP 108N RANGE 73W  
 ELEVATION 1560 ft ~~ma~~ UTM COORDINATES Z 14, E 452720, N 4887380 MAP USED Lower Brule NE  
 PROPERTY OWNER U.S. Corps of Engineers ADDRESS Omaha District  
 DIRECTIONS TO SITE Gravel road north from Lower Brule onto Big Bend peninsula; dirt road running west from gravel road into U.S.C.E. Narrows Area. Site is on a bluff remnant, north of and beyond the higher bluffs immediately north of the dirt road.  
 NEAREST WATER: NAME Missouri River (prior to Lake Sharpe) DISTANCE 2600 ft DIRECTION W  
 TOPOGRAPHIC POSITION Isolated bluff remnant and attached saddle; N edge of Breaks terrain.  
 SIZE IN METERS 75 X 75 m DEPTH OF SITE Unknown (shallow)  
 SUBSTRATE Wind blown silt and glacial till.  
 PRESENT VEGETATION Grasses GROUND SURFACE VISIBILITY (%) 0-25%  
 CONDITION Grassland  
 SURFACE COLLECTIONS? NO ☒ YES BY DATE  
 EXCAVATIONS? NO ☒ YES BY DATE  
 WHAT WAS FOUND Wooden pipe stem observed on one of the cairns; not collected.  
 WHERE ARE COLLECTIONS NA  
 ACCESSION NUMBER(S) NA  
 PUBLICATIONS CONCERNING SITE UND Big Bend Survey Report, U.S. Army Corps of Engineers (Toom and Picha 1983, in preparation).

complete both sides and return to  
 SOUTH DAKOTA ARCHAEOLOGICAL RESEARCH CENTER, BOX 152, FORT MEADE, SOUTH DAKOTA 57741

INFORMATION SUPPLIED BY D. L. Toom & T. L. Steinacher DATE 6/15/83  
 ADDRESS University of North Dakota, Dept. of Anthropology, Grand Forks, ND 58202  
 RECOMMENDATIONS AND/OR COMMENTS Site consists of two rock cairns, one on top of an isolated bluff remnant and one down slope to the west on an attached saddle. Both cairns are well sodded-in and appear to be prehistoric. A wooden pipe stem was observed atop the cairn on top of the bluff remnant, indicating historic reuse of this feature.  
 SITE NO. 39LM148 PHOTO OF SITE LOOKING SW  
 SEC 21 T 108N R 73W  
 PHOTO COPY OF 7.5" QUADRANGLE  
 OR SKETCH MAP OF SITE

SITE AREA = 0.50 ha



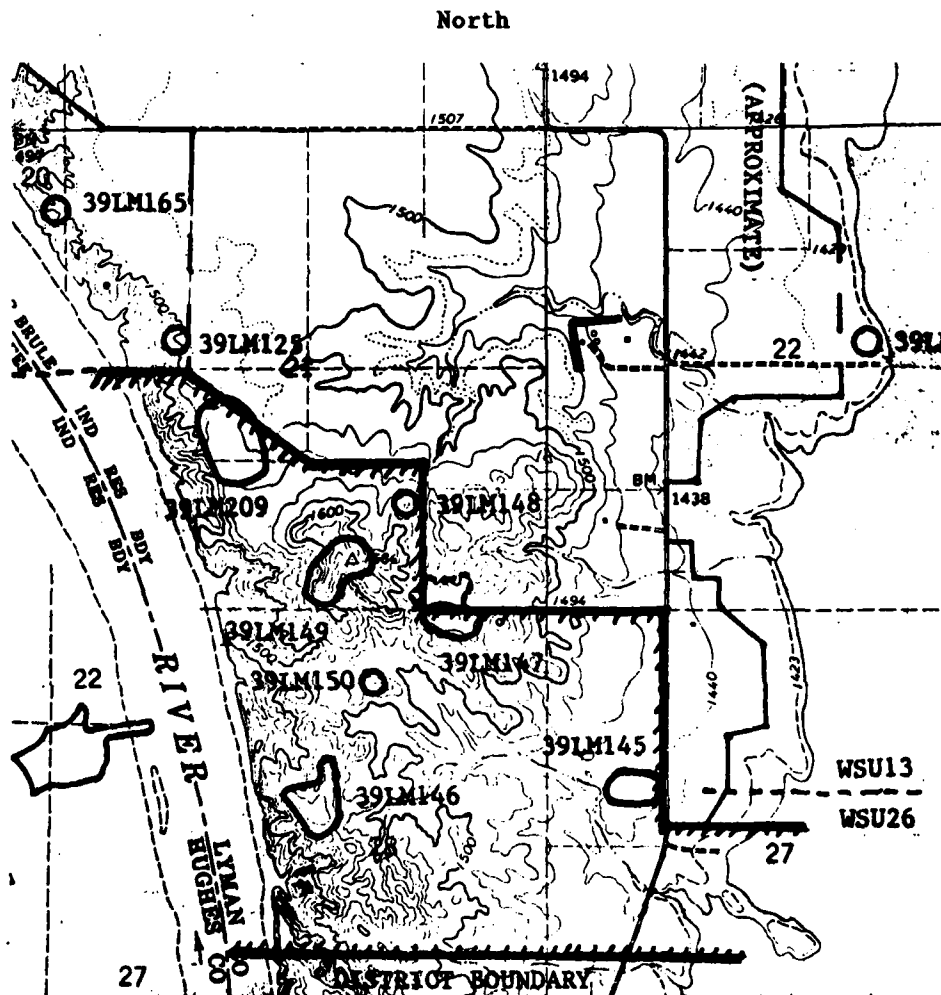
UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

SITE SURVEY FORM

- Site No. 39LM148 Name Vision Quest  
 State South Dakota County Lyman
1. Type of Site: Rock Cairns
  2. Cultural Affiliation: Unknown Prehistoric and Historic Native American
  3. A. Legal Description: NE $\frac{1}{4}$  NE $\frac{1}{4}$  SW $\frac{1}{4}$  SE $\frac{1}{4}$   
 Sec. 21 T. 108N R. 73W  
 B. UTM Reference: E. 452720  
 N. 4887380 Zone 14
  4. Owner & Address: U.S. Army Corps of Engineers, Omaha District
  5. A. Topographic Location and Site Description: Site consists of two rock cairns, one is atop an isolated bluff remnant and the other is located to the west on an attached saddle. The site is located on the north edge of the Breaks terrain in the U.S.C.E. Narrows Area.  
 B. Est. Surface Area 5625m<sup>2</sup> C. Est. Depth Unknown
  6. Present Conditions: Stable grasses
  7. Previous Excavations: None known
  8. A. Material Collected: None  
 B. Cat. Nos.: NA  
 C. Method of Collection: NA
  9. A. Other Collections: None known  
 B. Location: NA
  10. Recommendations: Ethnographic research regarding shrines, nomination to the National Register, and restriction of vehicular traffic in area.
  11. Photograph Nos.: 2298-2299, 2303-2306, 2475-2476.

Site No. 39LM148

12. A. Map Location:



B. Map: Adapted from U.S.G.S. Lower Brule NE Quad.

C. Scale: 1:24000

13. Remarks: Both Cairns are well sodded in and appear to be prehistoric in origin. A wooden pipe stem was observed atop the cairn (Feature 2) on the bluff remanent, indicating the historic reuse of this feature. The specimen is hand carved from a hollowed branch; it is 23.5cm in length, and has a maximum diameter of 2.0cm. Three raised bosses are present, one in the center and one each at either end of the stem. Both ends of the specimen are tapered, with the end which articulates with the bowl exhibiting charring and unidentified residues. Finally, the specimen is heavily weathered. An ethnographic study focusing on shrines/cairns in the U.S.C.E. Narrows Area would be appropriate.

14. Project: U.N.D. Big Bend Survey-West Bank Field No.: WSU 27D

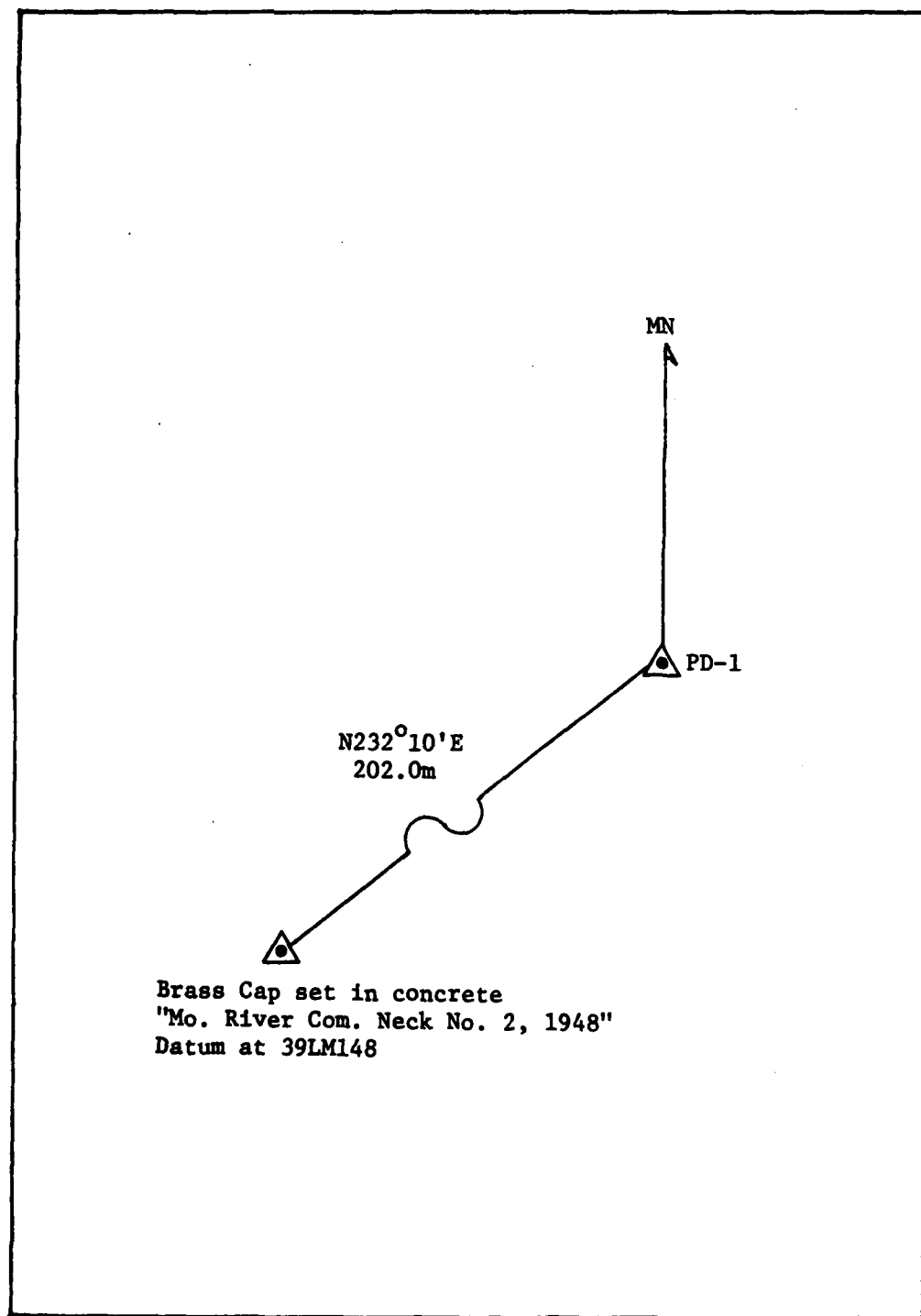
A. Recorded by: Paul Picha Date: 15 December 1983

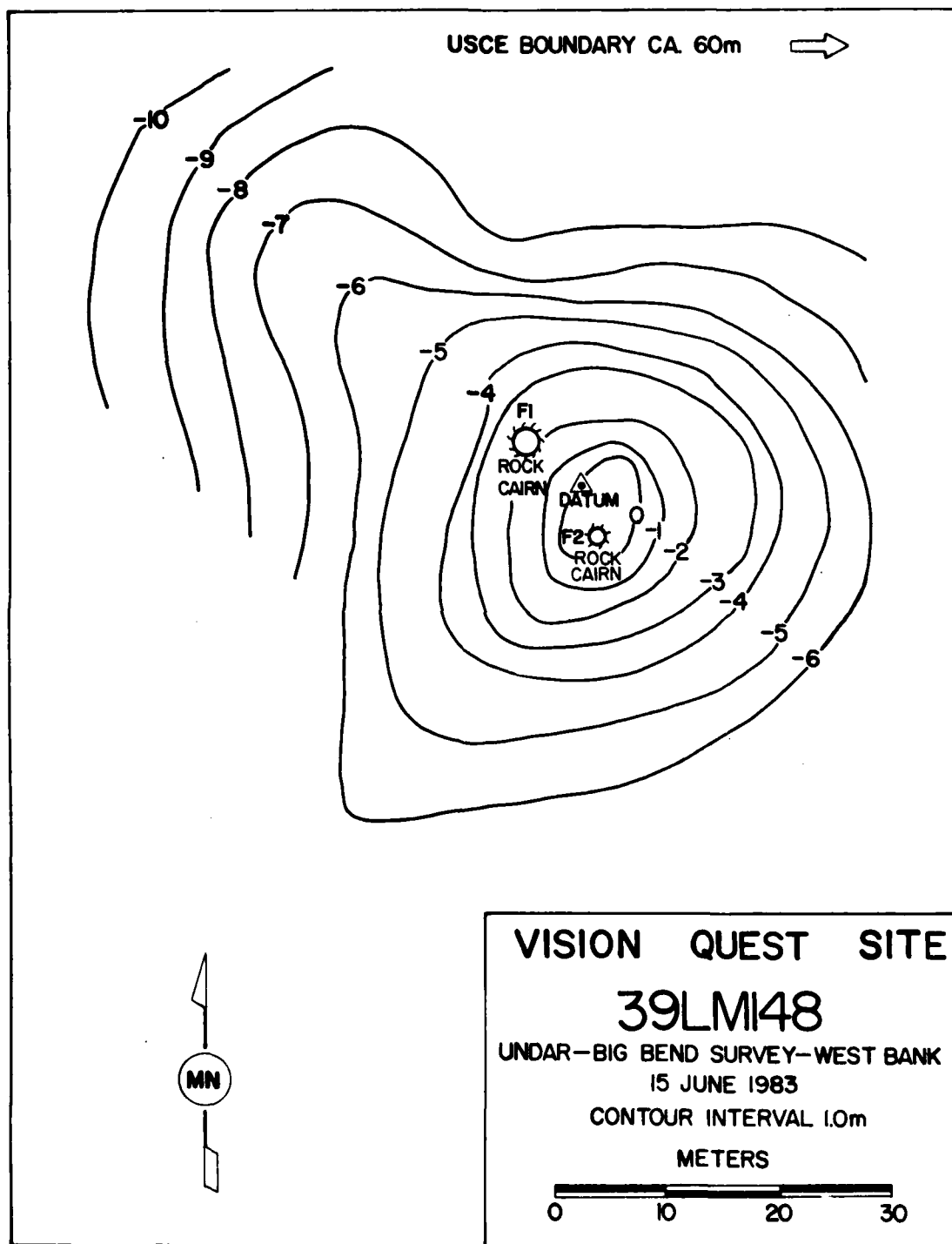


UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

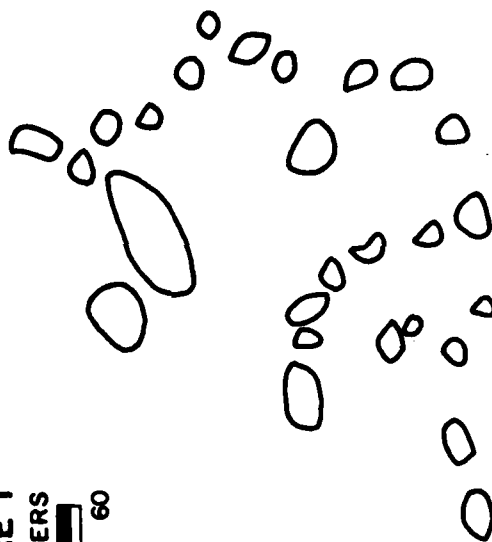
MAP INFORMATION FORM

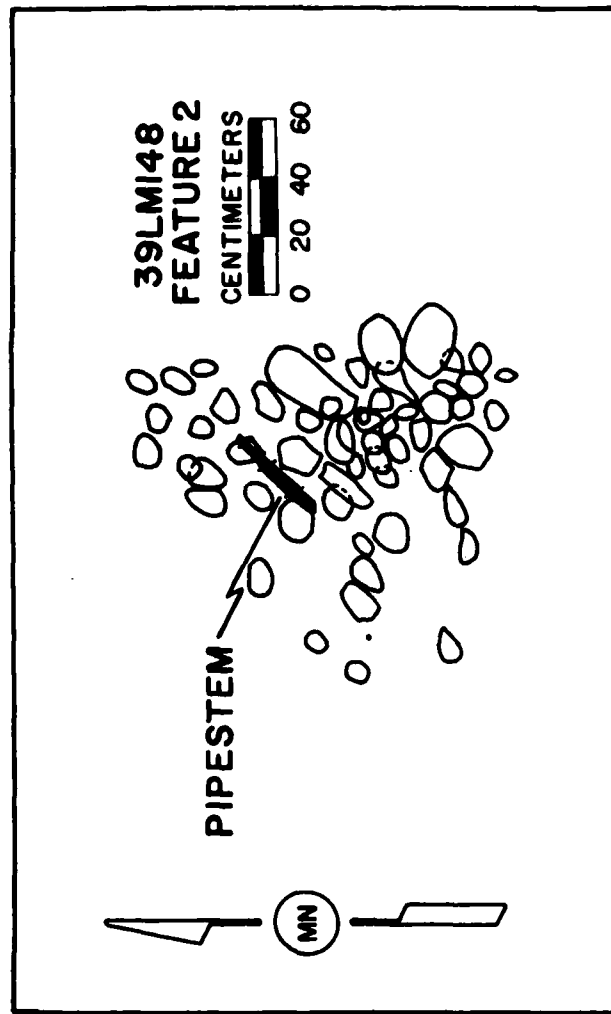
- Site No.: 39LM148 Name: Vision Quest
1. A. Surveyed by: Steinacher & Bozell B. Date: 15 June 83
  2. Type of Map Produced: Contour Map with Plan of Features.
  3. Type of Datum(s) Used: Permanent; 18" rerod with magnetic cap set 15cm below surface.
  4. Descriptive Location of Datum(s): Datum is located ca. 4.5m west of the top of a isolated bluff remanent on the northern edge of the Breaks in the U.S.C.E. Narrows Area.
  5. Direction Reference Used in Mapping: Magnetic North X and/or True North , Declination Used: \_\_\_\_\_
  6. Surface Features:  
Feature 1: Rock Cairn, 1.5m N-S, 2.0m E-W, 0.1m height.  
Feature 2: Rock Cairn, 1.25m N-S, 1.25m E-W, 0.2m height.
  7. A. Recorded by: Paul Picha B. Date: 9 Dec. 1983





39LMI48  
FEATURE I  
CENTIMETERS  
0 20 40 60





## UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

## SPECIMEN INVENTORY

Cataloger Bozell

Site No. 39LM148

Archeologist Steinacher

[illegible]

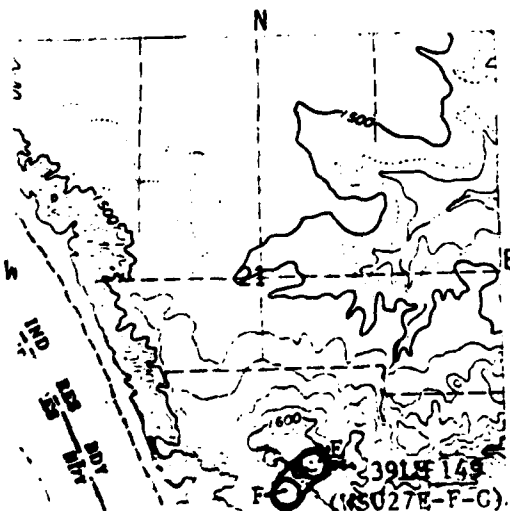
\* Artifacts plotted on field maps but not collected.

SITE NO. 39LM149 NAME Initials Field No. WSU27E-F-G COUNTY Lyman  
 TYPE OF REMAINS (MOUND, VILLAGE, HABITATION, ETC.) Rock Forms, Mounds, & Lithic Scatter  
 CULTURAL AFFILIATIONS Historic Native American/Euro-American, Unknown Prehistoric (Woodland?)  
 LOCATION SW $\frac{1}{4}$  SW $\frac{1}{4}$  SE $\frac{1}{4}$  SECTION 21 TOWNSHIP 108N RANGE 73W  
 ELEVATION 1660 ft msl UTM COORDINATES Z 14, E 452490, N 4887160 MAP USED Lower Brule NE  
 PROPERTY OWNER U.S. Corps of Engineers ADDRESS Omaha District  
 DIRECTIONS TO SITE Gravel road north from Lower Brule onto Big Bend peninsula; dirt road  
 running west from gravel road into U.S.C.E. Narrows Area. Dirt road forks to the north  
 and runs up onto the site located on a high, flat topped bluff or ridge. U.S. Coastal and  
 Geodetic Survey bench marks are located at NE part of site, set into the two mounds.  
 NEAREST WATER: NAME Missouri River (prior to Lake Sharpe) DISTANCE 1500 ft DIRECTION W  
 TOPOGRAPHIC POSITION Top and upper slopes of a high, flat topped bluff or ridge; Breaks terr.  
 SIZE IN METERS 100 X 250 m DEPTH OF SITE Unknown (shallow)  
 SUBSTRATE Wind blown silt and glacial till.  
 PRESENT VEGETATION Grasses GROUND SURFACE VISIBILITY (%) 0-25%  
 CONDITION Grassland: one of the mounds appears to have been dug into.  
 SURFACE COLLECTIONS? NO ☒ YES BY DATE  
 EXCAVATIONS? NO ☒ YES BY DATE  
 WHAT WAS FOUND Sparse scattering of chipped stone flaking debris observed; not collected.  
 WHERE ARE COLLECTIONS NA  
 ACCESSION NUMBER(S) NA  
 PUBLICATIONS CONCERNING SITE UND Big Bend Survey Report, U.S. Army Corps of Engineers  
 (Toom and Picha 1983, in preparation).

complete both sides and return to  
 SOUTH DAKOTA ARCHAEOLOGICAL RESEARCH CENTER, BOX 152, FORT MEADE, SOUTH DAKOTA 57741

INFORMATION SUPPLIED BY D. L. Toom & T. L. Steinacher DATE 6/15/83  
 ADDRESS University of North Dakota, Dept. of Anthropology, Grand Forks, ND 58202  
 RECOMMENDATIONS AND/OR COMMENTS Site is a light scattering of flaking debris, found mostly on  
 the SW bluff spur (WSU27F); two possible low, conical mounds, located near center of bluff  
 top, at NE part of site with some scattered flakes (WSU27E); three sets of initials formed  
 from pebbles on the SW bluff spur (WSU27F-G). Possible mounds should be tested.  
 SITE NO. 39LM149 PHOTO OF SITE LOOKING NE  
 SEC 21 T 108N R 73W  
 PHOTO COPY OF 7.5" QUADRANGLE  
 OR SKETCH MAP OF SITE

SITE AREA = 2.5 ha



UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

CONTINUATION FORM

Site No.: 39LM149

Form: Site Survey

5A. located to the west on a ridge. The site is located on a high  
bluff and ridge system in the Breaks of the U.S.C.E. Narrows Area.



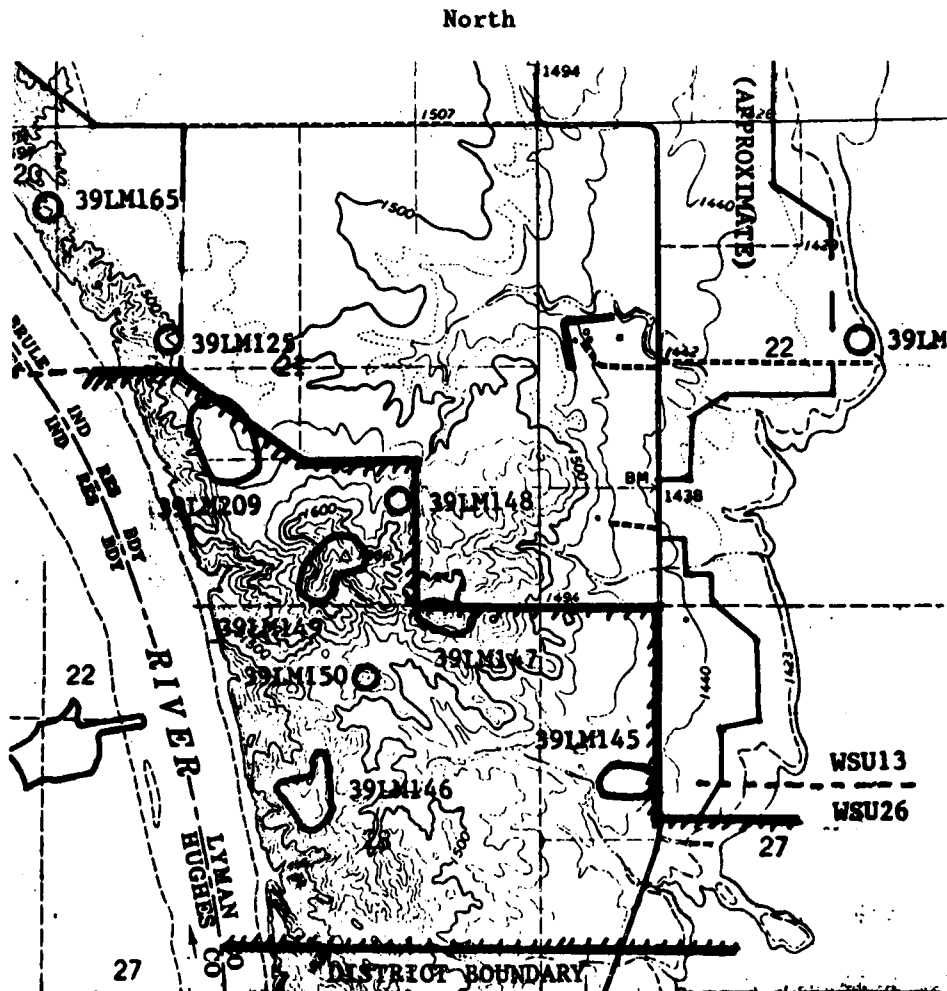
UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

SITE SURVEY FORM

- Site No. 39LM149 Name Initials site  
 State South Dakota County Lyman
1. Type of Site: Rock Forms, Mounds, and Lithic Scatter.
  2. Cultural Affiliation: Historic Native American/Euro-American, Unknown Prehistoric (Woodland ?).
  3. A. Legal Description: SW $\frac{1}{4}$  SW $\frac{1}{4}$  SE $\frac{1}{4}$   
 Sec. 21 T. 108N R. 73W  
 B. UTM Reference: E. 452490  
 N. 4887160 Zone 14
  4. Owner & Address: U.S. Army Corps of Engineers, Omaha District
  5. A. Topographic Location and Site Description: Site consists of a low density scattering of flaking debris in association with two rock forms (Features 4 and 5) on a southwestern bluff spur; two possible, low conical mounds (Features 1 and 2) and a light scatter of lithics located near the center of the bluff top to the northeast; and a rock form  
 B. Est. Surface Area 25000m<sup>2</sup> C. Est. Depth Unknown
  6. Present Conditions: Stable grassland; Feature 1 appears to have been dug into.
  7. Previous Excavations: None known
  8. A. Material Collected: None  
 B. Cat. Nos.: NA  
 C. Method of Collection: NA
  9. A. Other Collections: None known  
 B. Location: NA
  10. Recommendations: Test mounds; low priority; Nomination of rock forms to the National Register; and restriction of vehicular traffic in area.
  11. Photograph Nos.: 2292-2297, 2307, 2470-2474.

Site No. 39LM149

12. A. Map Location:



B. Map: Adapted from U.S.G.S. Lower Brule NW Quad.

C. Scale: 1:24000

13. Remarks: The relationship among this group of features and the lithic scatter is unclear at the present time. The three rock forms appear to represent sets of initials. The chronological placement of the mounds as Plains Woodland is tentative at present. The site is tied into U.S.C.G.S. bench mark (see map information form). A listing of recorded artifactual materials is provided on the specimen inventory form.

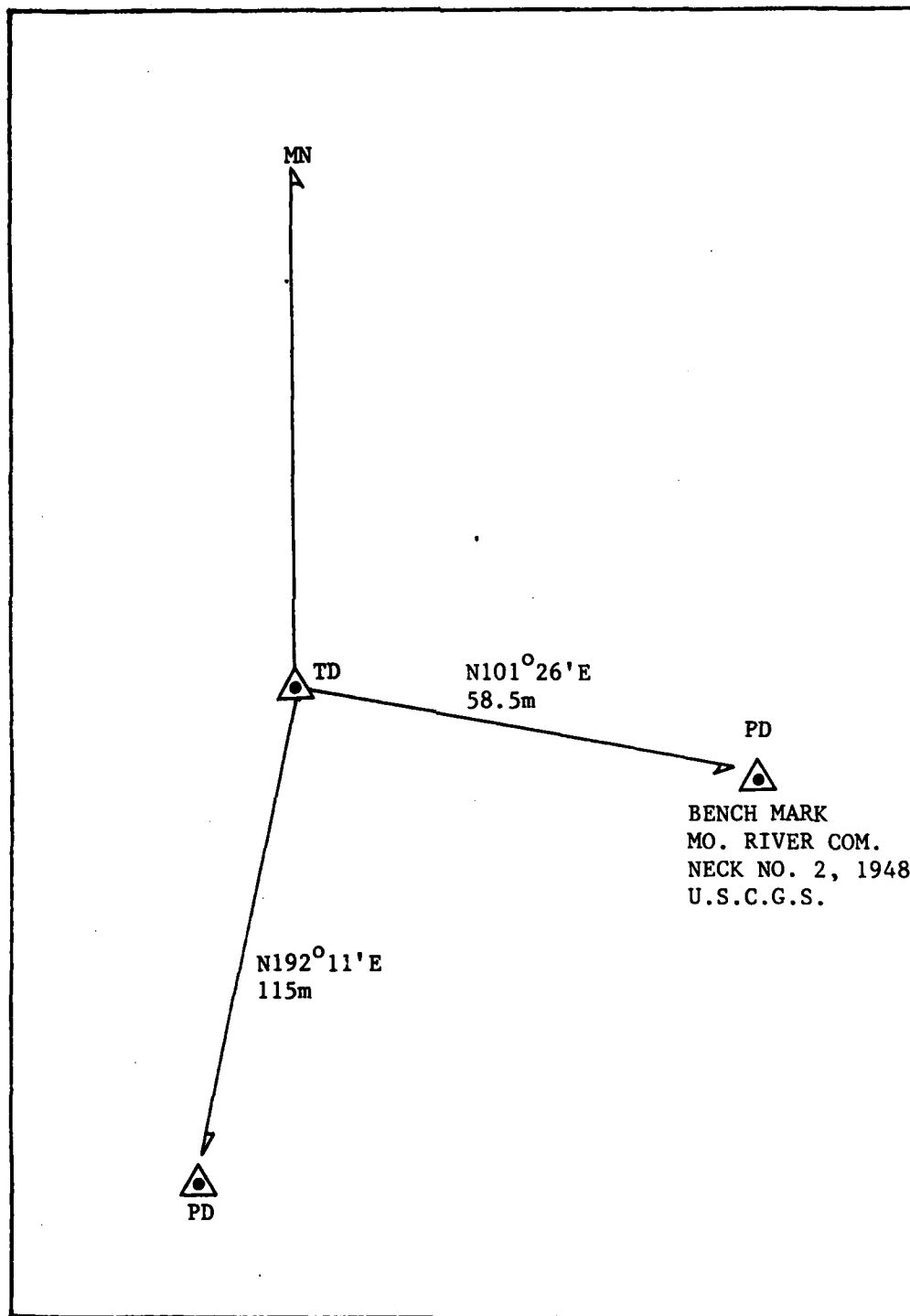
14. Project: U.N.D. Big Bend Survey-West Bank Field No.: WSU 27E-F-G

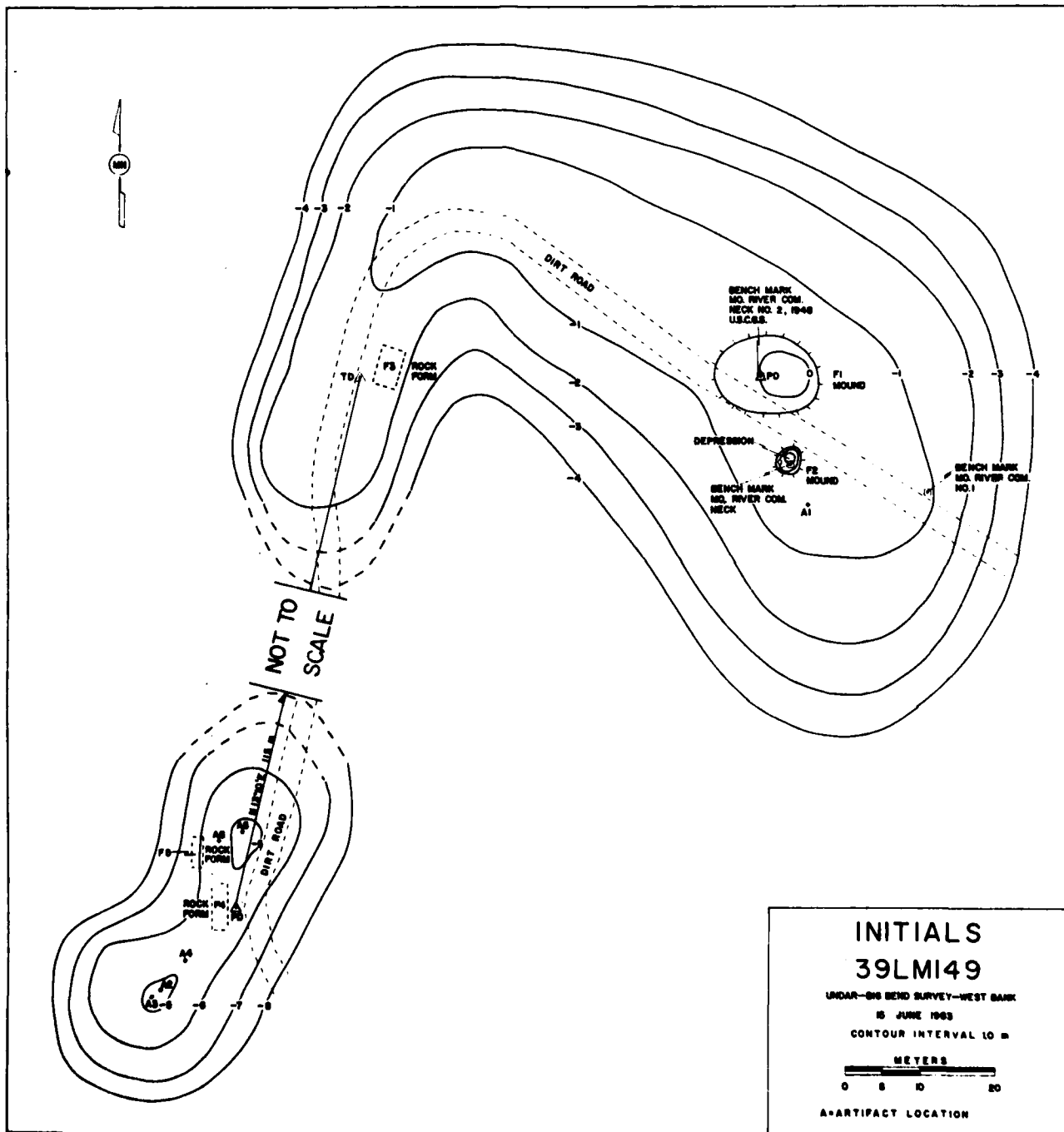
A. Recorded by: Paul Picha Date: 16 December 1983

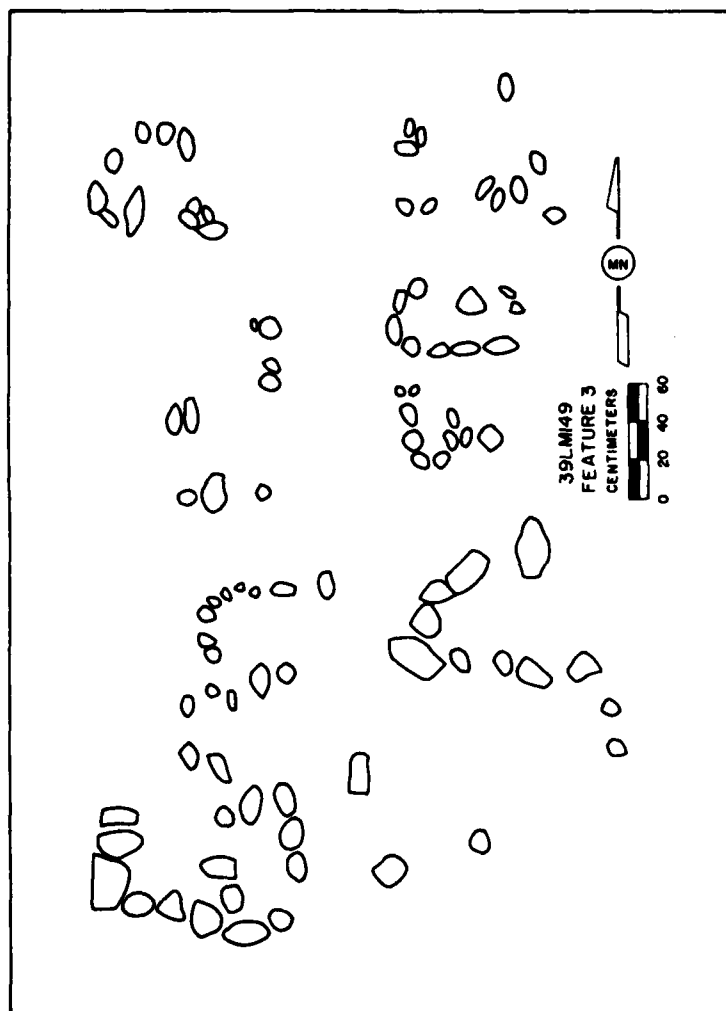
UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

MAP INFORMATION FORM

- Site No.: 39LM149 Name: Initials site
1. A. Surveyed by: Steinacher & Bozell & Picha B. Date: 7/11,14,15/83
  2. Type of Map Produced: Contour Map with Plan of Features and Artifact Plot.
  3. Type of Datum(s) Used: Permanent; U.S.C.G.S. bench mark, Missouri River Commission Neck No. 2, 1948.
  4. Descriptive Location of Datum(s): Datum is located atop a low conical mound (Feature 1).
  5. Direction Reference Used in Mapping: Magnetic North X and/or True North , Declination Used:
  6. Surface Features:
    - Feature 1: Low conical earthen mound; 10.0m N-S, 18.0m E-W.
    - Feature 2: Low conical earthen mound; 3.7m N-S, 3.0m E-W.
    - Feature 3: Rock form; 4.6m N-S, 2.8m E-W.
    - Feature 4: Rock form; 3.8m N-S, 1.2m E-W.
    - Feature 5: Rock form; 2.9m N-S, 1.1m E-W.
  7. A. Recorded by: Paul Picha B. Date: 16 Dec. 1983







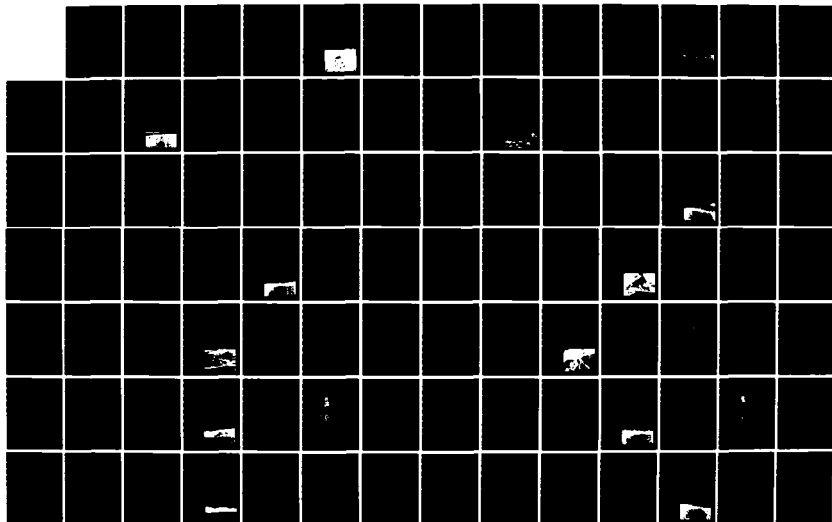
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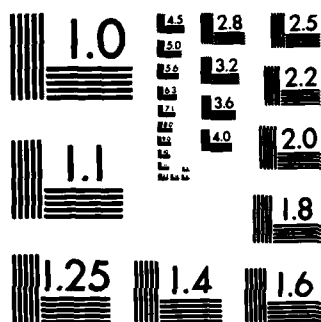
AN ARCHEOLOGICAL SURVEY OF SELECTED FEDERAL LANDS ON  
THE WEST BANK OF THE. (U) NORTH DAKOTA UNIV GRAND FORKS  
DEPT OF ANTHROPOLOGY AND ARCHAEOLOGY P R PICH A ET AL.  
JUN 84 UND-CONTRIB-199 DACW45-83-C-0142 F/G 5/6

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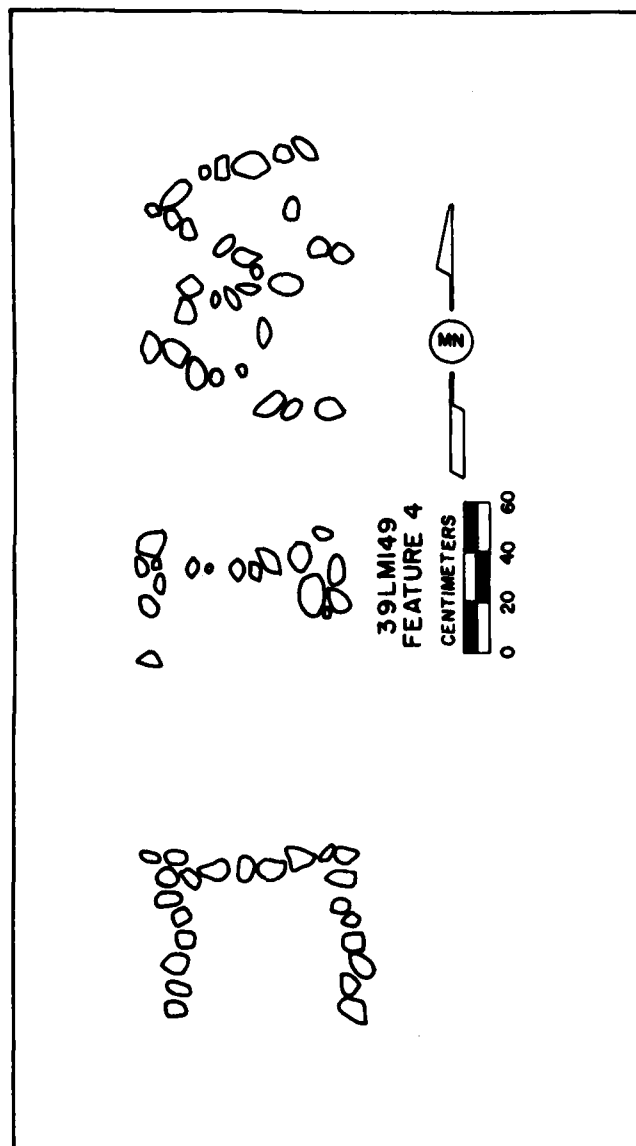
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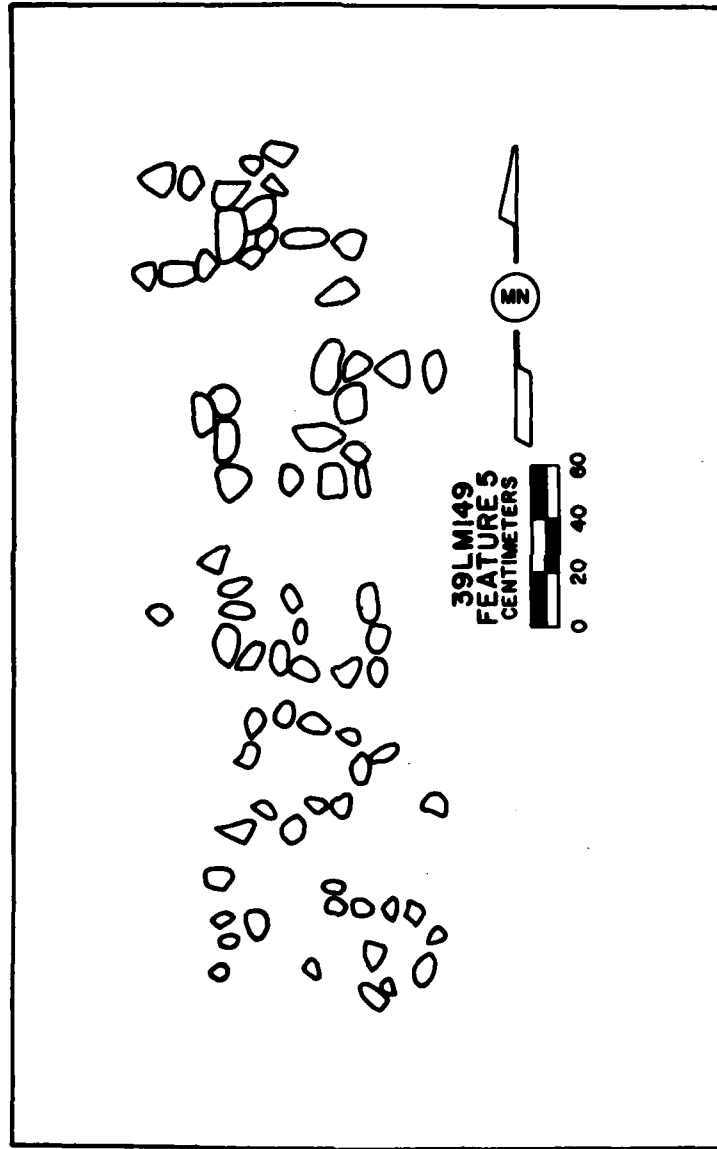




MICROCOPY RESOLUTION TEST CHART  
NATIONAL BUREAU OF STANDARDS-1963-A







## UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

## SPECIMEN INVENTORY

Cataloger Picha, Bozell

Site No. 39LM149

Archeologist Steinacher, Bozell

[illegible]

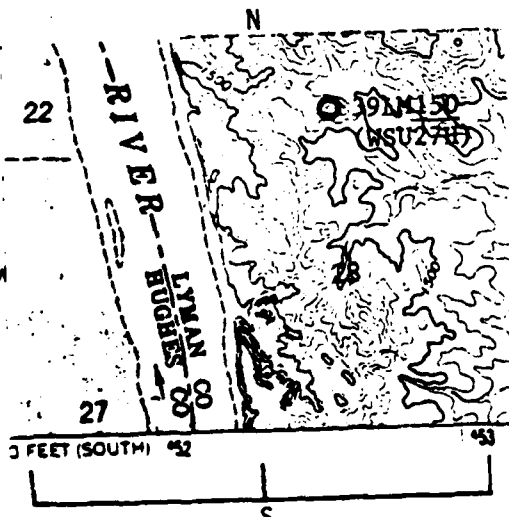
\* Artifacts plotted on field maps but not collected.

SITE NO. 39LM150 NAME Sacred Knoll Field No. WSU27H COUNTY Lyman  
 TYPE OF REMAINS (MOUND, VILLAGE, HABITATION, ETC.) Shrine: Historic Debris and Rock Cairn  
 CULTURAL AFFILIATIONS Historic Native American (very recent)  
 LOCATION NW 1/4 SE 1/4 NW 1/4 NE 1/4 SECTION 28 TOWNSHIP 108N RANGE 73W  
 ELEVATION 1560 ft msl UTM COORDINATES Z 14, E 452600, N 4886770 MAP USED Lower Brule NE  
 PROPERTY OWNER U.S. Corps of Engineers ADDRESS Omaha District  
 DIRECTIONS TO SITE Gravel road north from Lower Brule onto Big Bend peninsula; dirt road  
 running west from gravel road into U.S.C.E. Narrows Area. Site is on isolated knoll top  
 to the south of the dirt road.  
 NEAREST WATER: NAME Missouri River/Lake Sharpe DISTANCE 1500 ft DIRECTION W  
 TOPOGRAPHIC POSITION Isolated knoll top (bluff erosional remnant); Missouri Breaks terrain.  
 SIZE IN METERS 5 X 5 m (knoll top) DEPTH OF SITE Surface  
 SUBSTRATE NA  
 PRESENT VEGETATION Grasses GROUND SURFACE VISIBILITY (%) 25-50%  
 CONDITION Grassland  
 SURFACE COLLECTIONS? NO ☒ YES BY DATE  
 EXCAVATIONS? NO ☒ YES BY DATE  
 WHAT WAS FOUND Plastic bowl, colored cloth, carlinite pipe bowl, bird bones (eagle), and  
 WHERE ARE COLLECTIONS NA / rocks were observed; not collected.  
 ACCESSION NUMBER(S) NA  
 PUBLICATIONS CONCERNING SITE UND Big Bend Survey Report, U.S. Army Corps of Engineers  
 (Toom and Picha 1983, in preparation).

complete both sides and return to  
 SOUTH DAKOTA ARCHAEOLOGICAL RESEARCH CENTER, BOX 152, FORT MEADE, SOUTH DAKOTA 57741

INFORMATION SUPPLIED BY D. L. Toom & T. L. Steinacher DATE 6/15/83  
 ADDRESS University of North Dakota, Dept. of Anthropology, Grand Forks, ND 58202  
 RECOMMENDATIONS AND/OR COMMENTS Site is of very recent origin and probably relates to  
 Native American religious practices by members of the Lower Brule Sioux Tribe. Rocks were  
 used to hold down pieces of colored cloth forming the beginnings of a cairn. Site is likely  
 similar in function to other cairns in the area with recent Indian associations (WSU27C & D).  
 SITE NO. 39 LM150 PHOTO OF SITE LOOKING North  
 SEC 28 T 108N R 73W  
 PHOTO COPY OF 7.5" QUADRANGLE  
 OR SKETCH MAP OF SITE

SITE AREA = 0.0025 ha



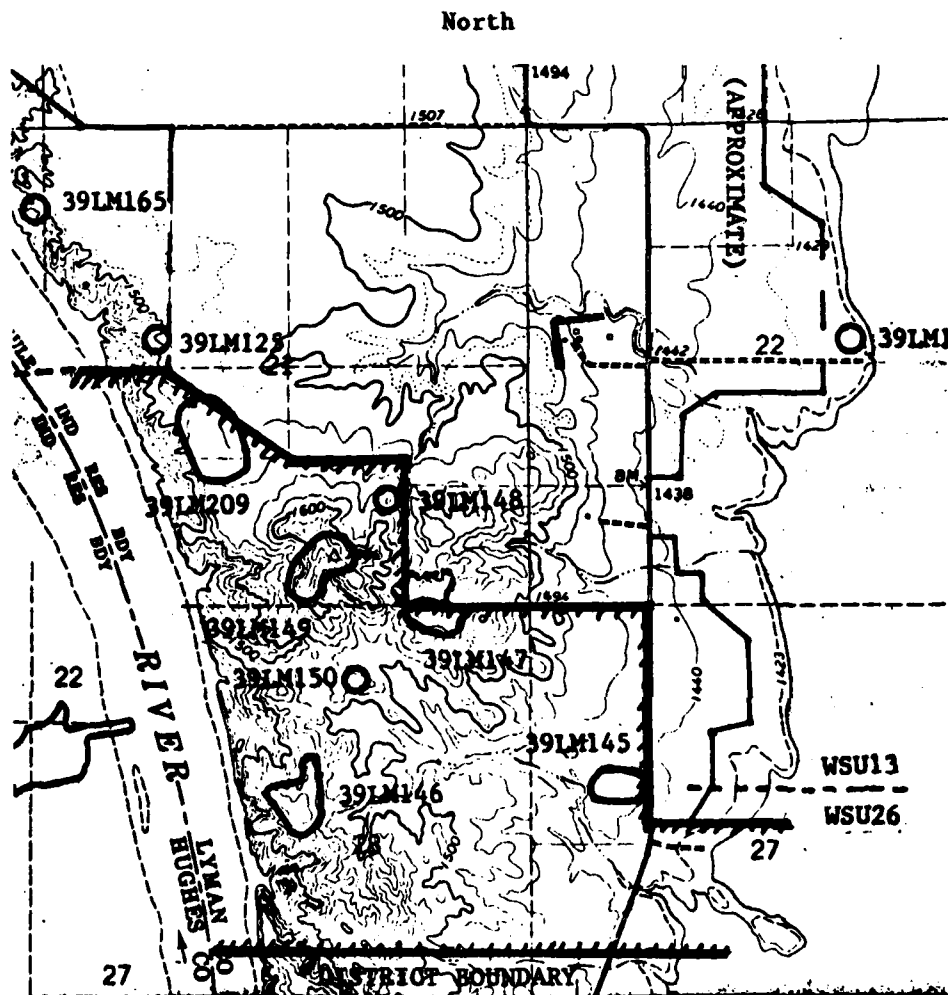
UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

SITE SURVEY FORM

- Site No. 39LM150 Name Sacred Knoll  
 State South Dakota County Lyman
1. Type of Site: Shrine: Historic Debris and Rock Cairn
  2. Cultural Affiliation: Historic Native American (very recent)
  3. A. Legal Description: NW $\frac{1}{4}$  SE $\frac{1}{4}$  NW $\frac{1}{4}$  NE $\frac{1}{4}$   
 Sec. 28 T. 108N R. 73W  
 B. UTM Reference: E. 452600  
 N. 4886770 Zone 14
  4. Owner & Address: U.S. Army Corps of Engineers, Omaha District
  5. A. Topographic Location and Site Description: Site consists of layered colored cloth (red, blue, green, and white) held down by six rocks. Other materials associated with the feature include a red catlinite pipe bowl, a plastic bowl, and bird (eagle) bone elements. The site is located on top of an isolated knoll ( bluff erosional remnant) orient-  
 B. Est. Surface Area 25m<sup>2</sup> C. Est. Depth Surface
  6. Present Conditions: Stable grassland
  7. Previous Excavations: None known
  8. A. Material Collected: None  
 B. Cat. Nos.: NA  
 C. Method of Collection: NA
  9. A. Other Collections: None known  
 B. Location: NA
  10. Recommendations: Ethnohistoric study of shrine; exploration of other protective mechanisms and restriction of vehicular traffic in area.
  11. Photograph Nos.: 2310-2313.

Site No. 39LM150

12. A. Map Location:



B. Map: Adapted from U.S.G.S Lower Brule NW Quad.

C. Scale: 1:24000

13. Remarks: Site appears to be of very recent origin and probably relates to Native American religious practices by members of the Lower Brule Sioux Tribe. Rocks were used to hold down pieces of colored cloth thus forming the beginnings of a cairn. Site is likely to be similar in function to other cairns recorded in the U.S.C.E. Narrows Area, sites 39LM147 and 39LM148. Ethnographic study would aid in clarifying the function of these sites.

14. Project: U.N.D. Big Bend Survey-West Bank Field No.: WSU 27H

A. Recorded by: Paul Picha Date: 15 December 1983

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

CONTINUATION FORM

Site No.: 39LM150

Form: Site Survey

5

ed northwest to southeast at ca. 1560' elevation in the U.S.C.E.  
Narrows Area.

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

MAP INFORMATION FORM

Site No.: 39LM150 Name: Sacred Knoll

1. A. Surveyed by: Steinacher & McCormick B. Date: 15 June 83

2. Type of Map Produced: See Plan Sketch of Feature 1

3. Type of Datum(s) Used: None

4. Descriptive Location of Datum(s): Site was not mapped because of its  
recent age and topographic setting.

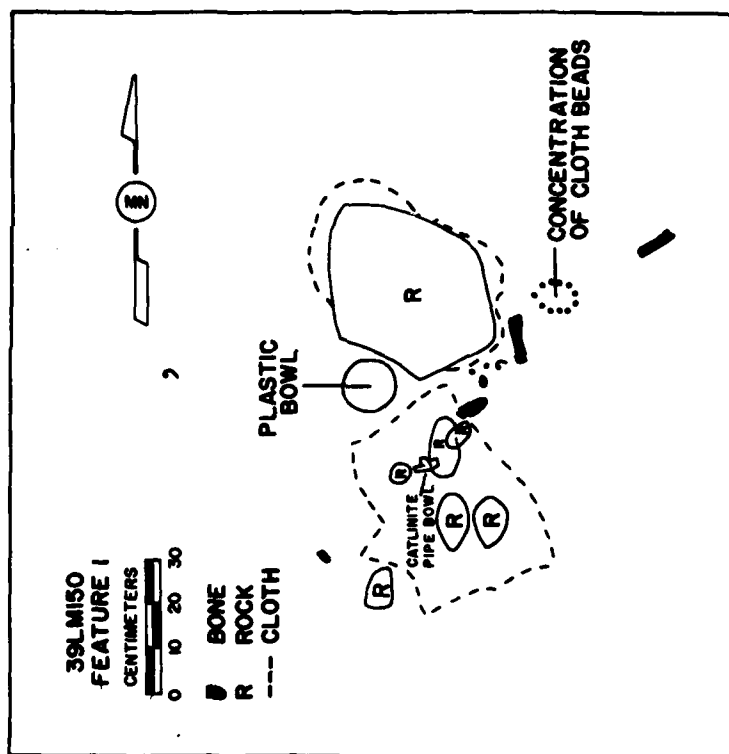
5. Direction Reference Used in Mapping: Magnetic North and/or True  
North, Declination Used: \_\_\_\_\_

6. Surface Features:

Feature 1: Rock Cairn/Shrine; 1.0m N-S, 1.0m E-W.

7. A. Recorded by: Paul Picha B. Date: 16 Dec. 1983







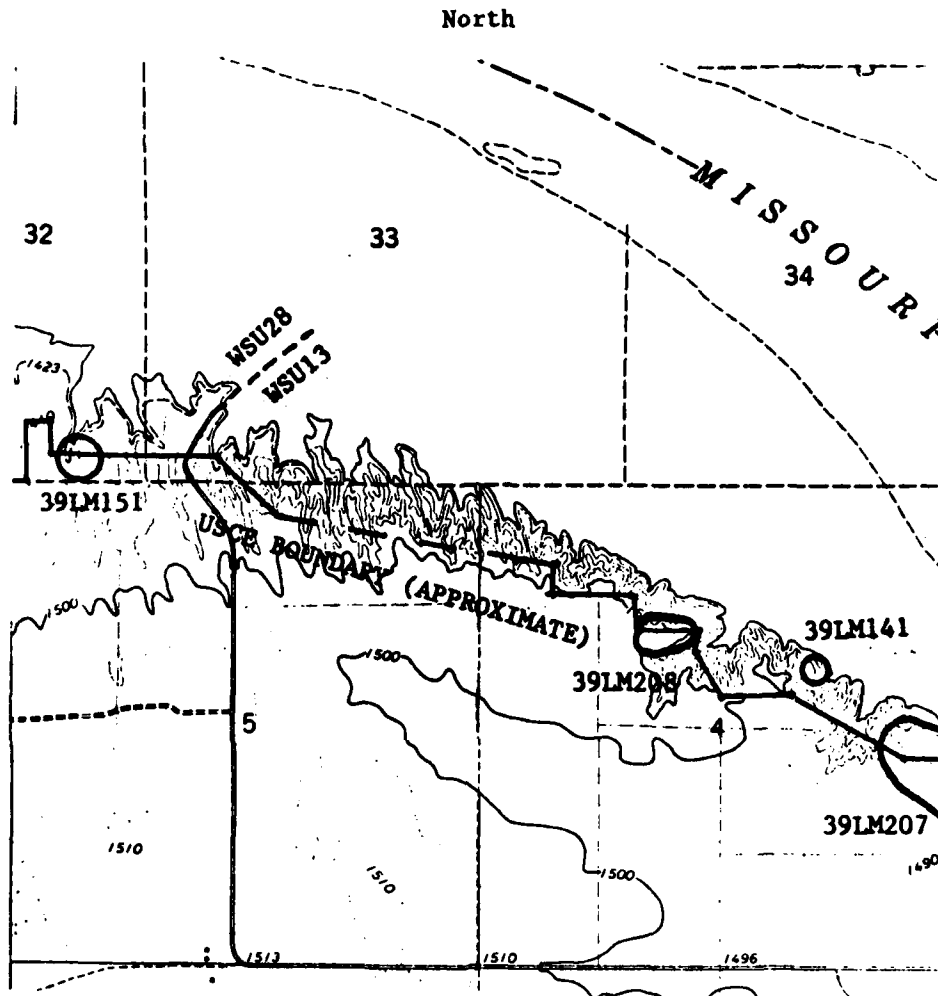
UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

SITE SURVEY FORM

- Site No. 39LM151 Name Roubedeau site  
 State South Dakota County Lyman
1. Type of Site: Historic Structural Remains
  2. Cultural Affiliation: Historic Native American/Euro-American
  3. A. Legal Description: E $\frac{1}{2}$  SW $\frac{1}{4}$  SE $\frac{1}{4}$  SE $\frac{1}{4}$ , W $\frac{1}{4}$  SE $\frac{1}{4}$  SE $\frac{1}{4}$  SE $\frac{1}{4}$   
 Sec. 32 T. 109N R. 73W  
 B. UTM Reference: E. 450290  
 N. 4893540 Zone 14
  4. Owner & Address: U. S. Army Corps of Engineers, Omaha District.
  5. A. Topographic Location and Site Description: The site consists of a wrecked house trailer, a collapsed wooden out building, a collapsed wooden outhouse, and two small, shallow, oval depressions located on a MT-3 terrace slope at the head of a small bay adjacent to Lake Sharpe.  
 B. Est. Surface Area 10000m<sup>2</sup> C. Est. Depth 0-1.0m sd.
  6. Present Conditions: Grassland
  7. Previous Excavations: None known
  8. A. Material Collected: None  
 B. Cat. Nos.: NA  
 C. Method of Collection: NA
  9. A. Other Collections: None known  
 B. Location: NA
  10. Recommendations: No further action recommended.
  11. Photograph Nos.: 2290-2291, 2488-2494.

Site No. 39LM151

12. A. Map Location:



B. Map: Adapted from U.S.G.S. Lower Brule NE Quad.

C. Scale: 1:24000

13. Remarks: Site is of recent derivation (1965 license plate on house trailer), and was probably abandoned upon the construction of Lake Sharpe. The site was first patented under the name of Louis Roubedeau in 1909.

14. Project: U.N.D. Big Bend Survey-West Bank

Field No.: WSU 28A

A. Recorded by: Paul Picha

Date: 11 December 1983

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

MAP INFORMATION FORM

Site No.: 39LM151 Name: Roubedeau site

1. A. Surveyed by: Steinacher & McCormick B. Date: 16 June 83

2. Type of Map Produced: Plan Map (see reverse).

3. Type of Datum(s) Used: Temporary

4. Descriptive Location of Datum(s): Datum is located east of a large north-south oriented ravine on a small bay adjacent to Lake Sharpe.

5. Direction Reference Used in Mapping: Magnetic North X and/or True North , Declination Used: \_\_\_\_\_

6. Surface Features:

Feature 1: Wrecked metal house trailer.

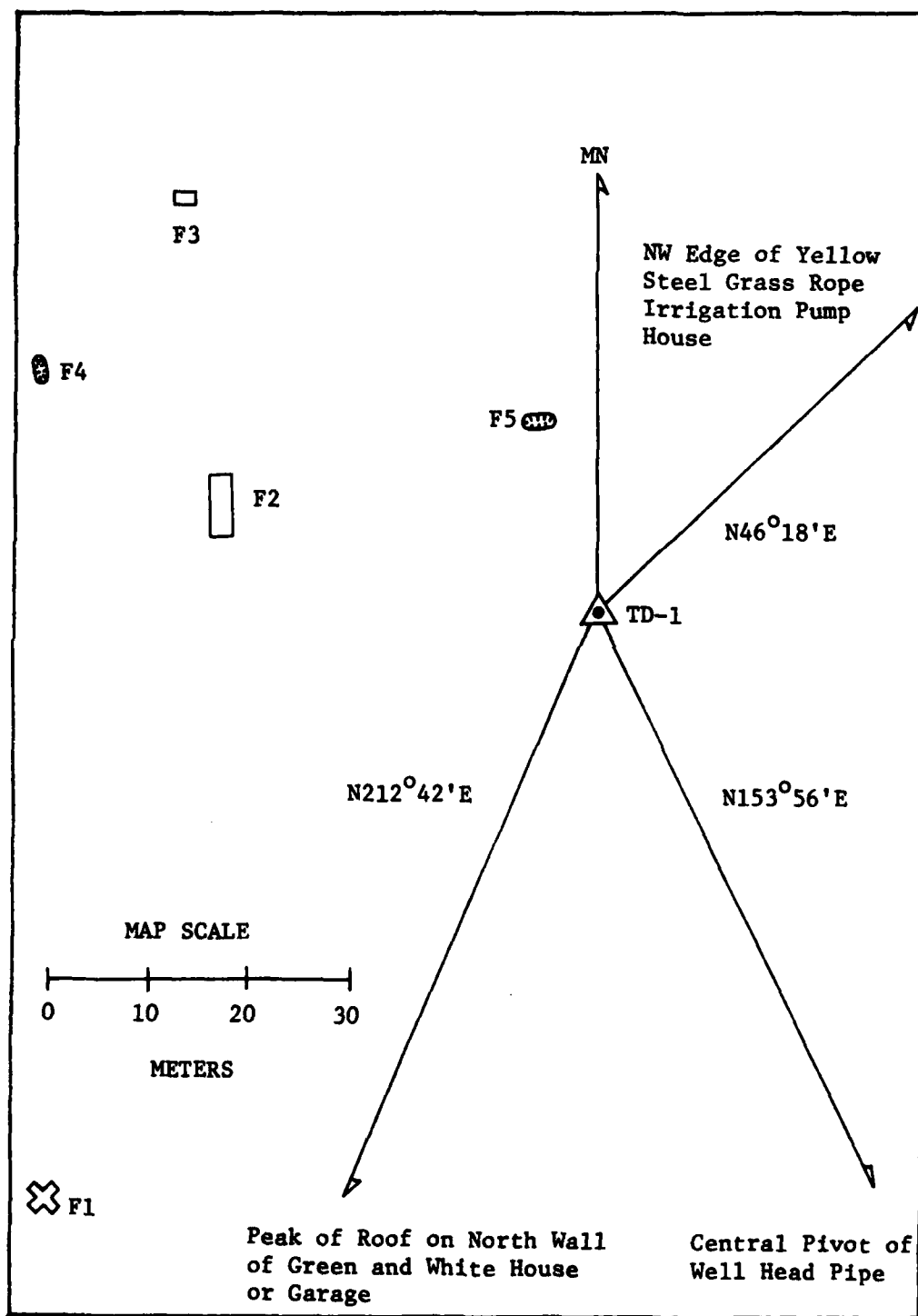
Feature 2: Collapsed wooden out building, 6.2m N-S, 2.4m E-W.

Feature 3: Collapsed wooden out house, 1.2m N-S, 1.9m E-W.

Feature 4: Shallow oval depression, 2.6m N-S, 1.6m E-W.

Feature 5: Shallow oval depression, 1.0m N-S, 3.0m E-W.

7. A. Recorded by: Paul Picha B. Date: 11 Dec. 1983

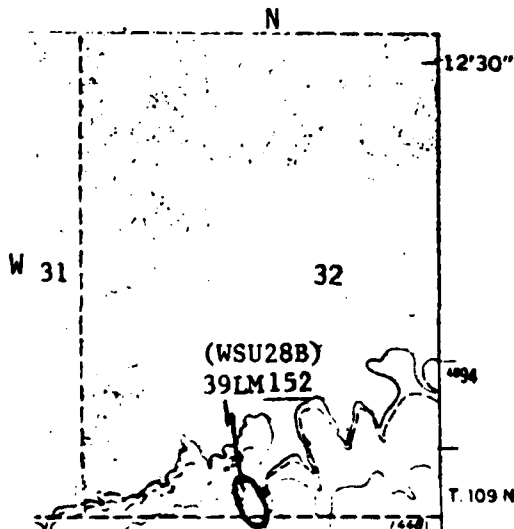


SITE NO. 39LM152 NAME \_\_\_\_\_ Field No. WSU28B COUNTY Lyman  
 TYPE OF REMAINS (MOUND, VILLAGE, HABITATION, ETC.) Depressions  
 CULTURAL AFFILIATIONS Unknown  
 LOCATION SE $\frac{1}{4}$  SW $\frac{1}{4}$  SE $\frac{1}{4}$  SW $\frac{1}{4}$  SECTION 32 TOWNSHIP 109N RANGE 73W  
 ELEVATION 1440 ft msl UTM COORDINATES Z 14, E 449440, N 4893540 MAP USED Lower Brule NW  
 PROPERTY OWNER U.S. Corps of Engineers ADDRESS Omaha District  
 DIRECTIONS TO SITE Gravel road north from Lower Brule onto Big Bend peninsula; follow road to its end at the north shore of the peninsula (large irrigation pump house located here). Site is located ca. 4500 ft to the SW on the W side of a small draw.  
 NEAREST WATER: NAME Missouri River (prior to Lake Sharpe) DISTANCE 5500 ft DIRECTION NE  
 TOPOGRAPHIC POSITION MT-3 terrace slope; along a low ridge to W of N-S gully.  
 SIZE IN METERS 50 X 200 m DEPTH OF SITE Unknown  
 SUBSTRATE Wind blown silt.  
 PRESENT VEGETATION Grasses GROUND SURFACE VISIBILITY (%) 0-10%  
 CONDITION Grassland  
 SURFACE COLLECTIONS? NO ☒ YES \_\_\_\_\_ BY \_\_\_\_\_ DATE \_\_\_\_\_  
 EXCAVATIONS? NO ☒ YES \_\_\_\_\_ BY \_\_\_\_\_ DATE \_\_\_\_\_  
 WHAT WAS FOUND Large depression contained recent historic debris; not collected.  
 WHERE ARE COLLECTIONS NA  
 ACCESSION NUMBER(S) NA  
 PUBLICATIONS CONCERNING SITE UND Big Bend Survey Report, U.S. Army Corps of Engineers (Toom and Picha 1983, in preparation).

complete both sides and return to  
 SOUTH DAKOTA ARCHAEOLOGICAL RESEARCH CENTER, BOX 152, FORT MEADE, SOUTH DAKOTA 57741

INFORMATION SUPPLIED BY D. L. Toom & T. L. Steinacher DATE 6/18/83  
 ADDRESS University of North Dakota, Dept. of Anthropology, Grand Forks, ND 58202  
 RECOMMENDATIONS AND/OR COMMENTS Site consists of a large oval depression and six smaller circular depressions strung out from N-S along a low ridge flanking the west side of a small draw. The nature of these depressions is unknown. No prehistoric artifacts were observed, nor were any historic artifacts definitely associated with the features. Test site.  
 SITE NO. 39LM152 PHOTO OF SITE LOOKING NE  
 SEC 32 T 109N R 73W  
 PHOTO COPY OF 7.5" QUADRANGLE  
 OR SKETCH MAP OF SITE

SITE AREA = 1.00 ha



UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

SITE SURVEY FORM

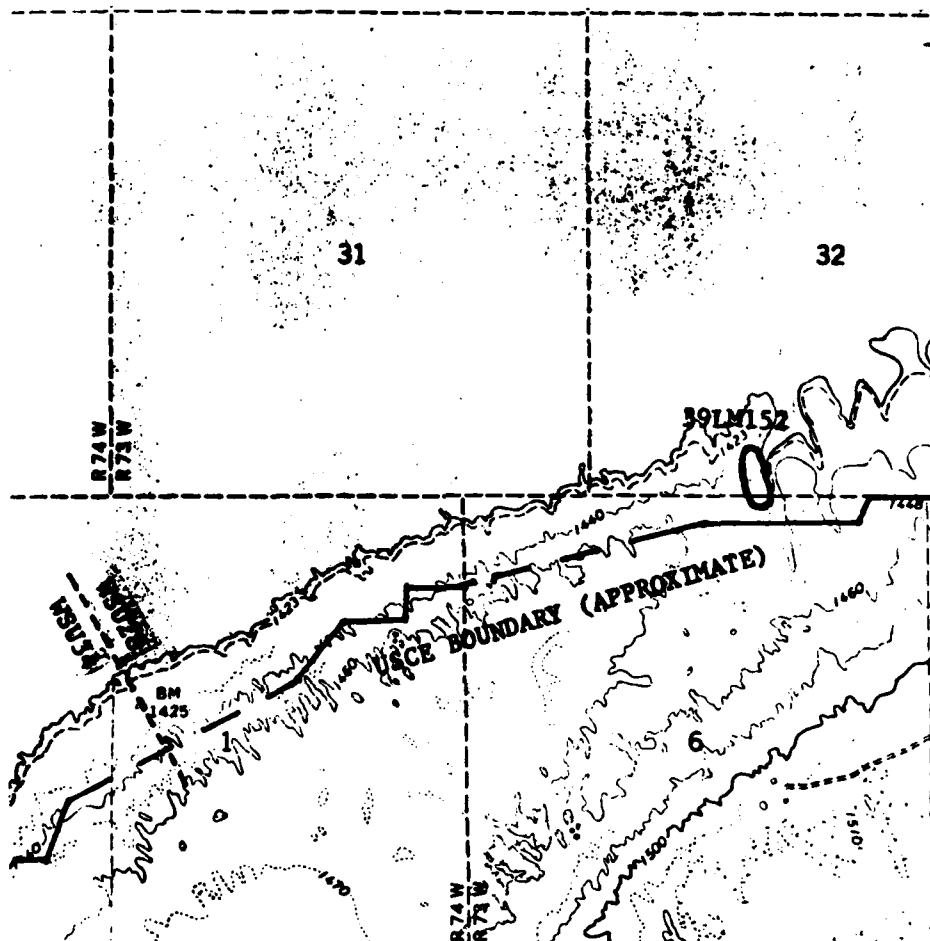
- Site No. 39LM152 Name \_\_\_\_\_
- State South Dakota County Lyman
1. Type of Site: Depressions
  2. Cultural Affiliation: Unknown
  3. A. Legal Description: SE $\frac{1}{4}$  SW $\frac{1}{4}$  SE $\frac{1}{4}$  SW $\frac{1}{4}$   
 \_\_\_\_\_ Sec. 32 T. 109N R. 73W  
 B. UTM Reference: E. 449440  
 N. 4893540 Zone 14
  4. Owner & Address: U.S. Army Corps of Engineers, Omaha District
  5. A. Topographic Location and Site Description: The site consists of one large oval depression and six smaller circular depressions oriented north-south on a low ridge on the west side of a small draw adjacent to Lake Sharpe.
  - B. Est. Surface Area 10000m<sup>2</sup> C. Est. Depth Unknown
  6. Present Conditions: Stable in grasses.
  7. Previous Excavations: None known
  8. A. Material Collected: None  
 B. Cat. Nos.: NA  
 C. Method of Collection: NA
  9. A. Other Collections: None known  
 B. Location: NA
  10. Recommendations: Test; low priority.
  11. Photograph Nos.: 2499



Site No. 39LM152

12. A. Map Location:

North



B. Map: Adapted from U.S.G.S. Lower Brule NE Quad.

C. Scale: 1:24000

13. Remarks: The nature of these depressions is unknown. No prehistoric artifactual materials were observed, and no historic materials were definitely associated with the depressions. Inspection of the 1938-39 U.S.D.A. aerial photographs indicates a few faint depressions in the right location, a farm yard is to the north of the site which is now inundated; these depressions may be related to that farm yard.

14. Project: U.N.D. Big Bend Survey-West Bank Field No.: WSU 28B

A. Recorded by: Paul Picha Date: 11 December 1983

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

MAP INFORMATION FORM

Site No.: 39LM152 Name: \_\_\_\_\_

1. A. Surveyed by: Steinacher & Picha B. Date: 18 June 83

2. Type of Map Produced: Plan Map

3. Type of Datum(s) Used: Temporary

4. Descriptive Location of Datum(s): Datum was located atop a low ridge line on the west side of a north-south oriented gully near its confluence with Lake Sharpe.

5. Direction Reference Used in Mapping: Magnetic North X and/or True North , Declination Used: \_\_\_\_\_

6. Surface Features:

Feature 1: Oval depression, 22.5m N-S, 15.0m E-W.

Feature 2: Circular depression, 4.0m diameter.

Feature 3: Circular depression, 4.5m diameter.

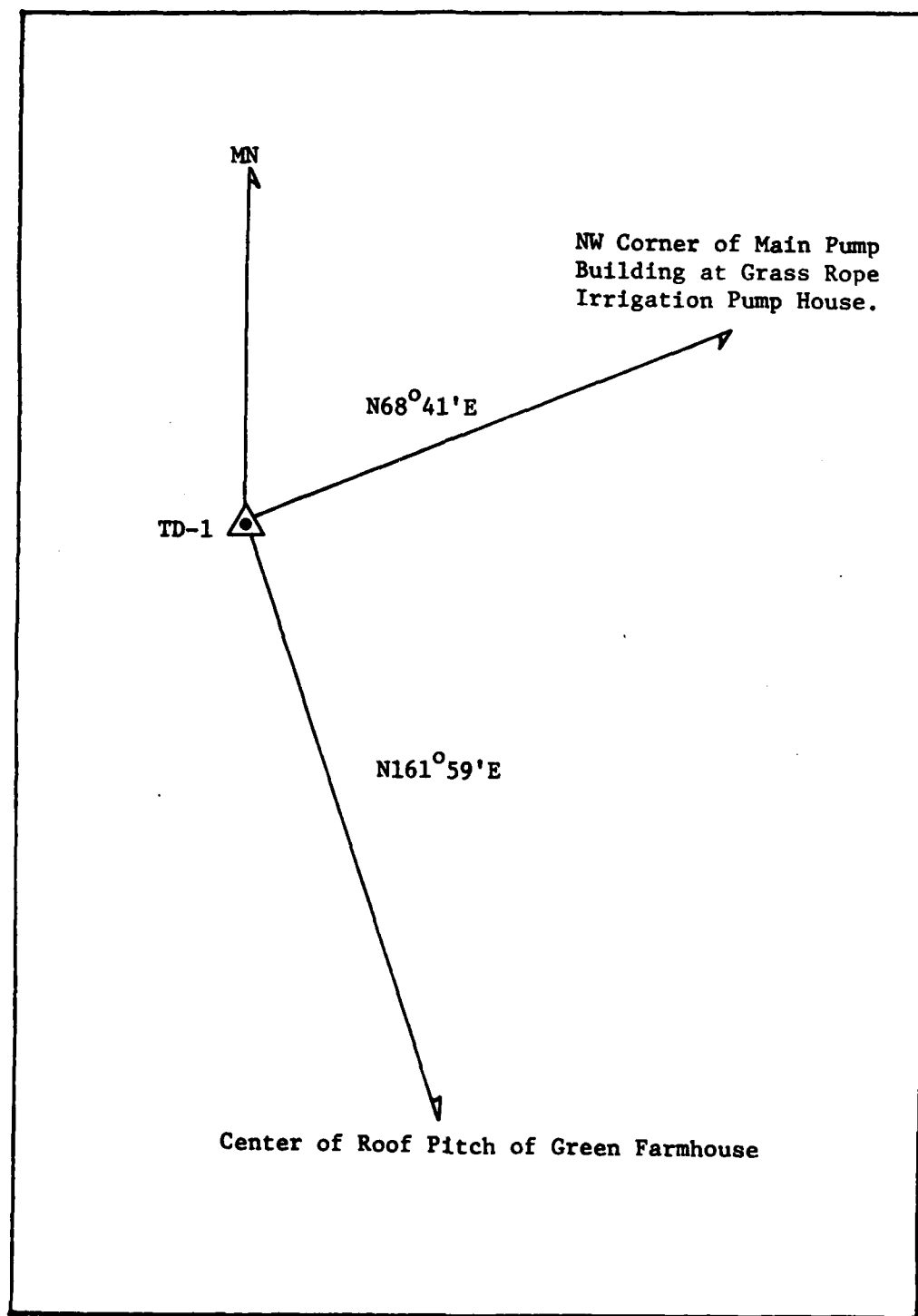
Feature 4: Circular depression, 4.0m diameter.

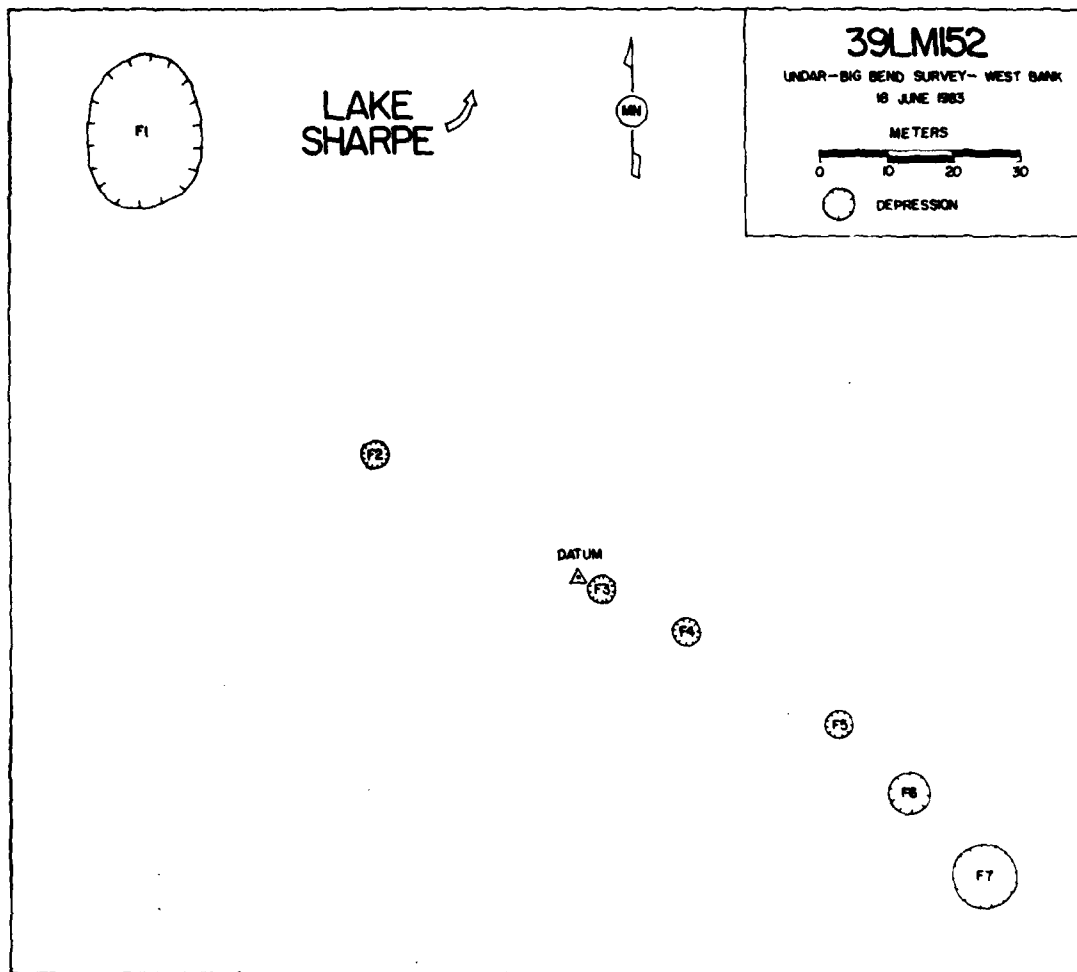
Feature 5: Circular depression, 4.0m diameter.

Feature 6: Circular depression, 6.0m diameter.

Feature 7: Circular depression, 10.0m diameter.

7. A. Recorded by: Paul Picha B. Date: 8 Dec. 1983





SITE NO. 39LM153 NAME Pretty Book Field No. WSU29A COUNTY Lyman  
TYPE OF REMAINS (MOUND, VILLAGE, HABITATION, ETC.) Historic Structural Remains  
CULTURAL AFFILIATIONS Historic Native American/Euro-American  
LOCATION SW $\frac{1}{4}$  NW $\frac{1}{4}$  NW $\frac{1}{4}$  SE $\frac{1}{4}$  NE $\frac{1}{4}$  NE $\frac{1}{4}$  SW $\frac{1}{4}$  SECTION 12 TOWNSHIP 108N RANGE 74W  
ELEVATION 1470 ft msl UTM COORDINATES Z 14, E 447650, N 4890960 MAP USED Lower Brule NW  
PROPERTY OWNER U.S. Corps of Engineers ADDRESS Omaha District  
DIRECTIONS TO SITE Gravel road north from Lower Brule onto Big Bend peninsula; dirt trail running west from gravel road off sharp west-to-north curve. Dirt trail runs out to site.

NEAREST WATER: NAME Missouri River (prior to Lake Sharpe) DISTANCE 800 ft DIRECTION S  
TOPOGRAPHIC POSITION MT-3 terrace slope; surrounds a steep-sided N-S ravine atop the terrace.  
SIZE IN METERS 100 X 150 m DEPTH OF SITE Unknown  
SUBSTRATE Wind blown silt.  
PRESENT VEGETATION Grasses GROUND SURFACE VISIBILITY (%) 0-10%  
CONDITION Grassland  
SURFACE COLLECTIONS? NO ☒ YES BY DATE  
EXCAVATIONS? NO ☒ YES BY DATE  
WHAT WAS FOUND Historic period debris (ca. 1900s) observed; not collected.  
WHERE ARE COLLECTIONS NA  
ACCESSION NUMBER(S) NA  
PUBLICATIONS CONCERNING SITE UND Big Bend Survey Report, U.S. Army Corps of Engineers  
(Toom and Picha 1983, in preparation).

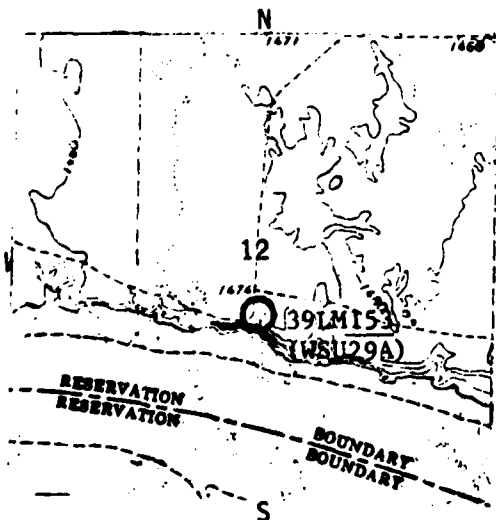
complete both sides and return to  
SOUTH DAKOTA ARCHAEOLOGICAL RESEARCH CENTER, BOX 152, FORT MEADE, SOUTH DAKOTA 57741

INFORMATION SUPPLIED BY D. L. Toom & T. L. Steinacher DATE 6/21/83  
ADDRESS University of North Dakota, Dept. of Anthropology, Grand Forks, ND 58202  
RECOMMENDATIONS AND/OR COMMENTS Site consists of a concrete foundation, a trash dump or midden, and several rectangular and oval depressions. A ca. 1930-1940s car body was found in the ravine bisecting the site. Site appears to date to the first part of the 20th century and was probably abandoned upon construction of Lake Sharpe.

SITE NO. 39LM153  
SEC 12 T 108N R 74W  
PHOTO COPY OF 7.5" QUADRANGLE  
OR SKETCH MAP OF SITE

PHOTO OF SITE LOOKING South

SITE AREA = 1.50 ha



# SITE SURVEY FORM

1. Type of Site: Historic Structural Remains

3. A. Legal Description: SW $\frac{1}{4}$  NW $\frac{1}{4}$  NW $\frac{1}{4}$  SE $\frac{1}{4}$ , SE $\frac{1}{4}$  NE $\frac{1}{4}$  NE $\frac{1}{4}$  SW $\frac{1}{4}$

Sec. 12 T. 108N R. 73W

N. 4890960 Zone 14

5. A. Topographic Location and Site Description: Site consists of a concrete foundation, a circular depression, three oval depressions, three rectangular depressions, and a midden deposit located on a MT-3 terrace slope which is bisected by a north-south oriented ravine overlooking Lake Sharpe.

B. Est. Surface Area 15000m<sup>2</sup> C. Est. Depth Unknown

6. Present Conditions: Stable in grassland.

7. Previous Excavations: None known

8. A. Material Collected: None

B. Cat. Nos.: NA

C. Method of Collection: NA

9. A. Other Collections: None known

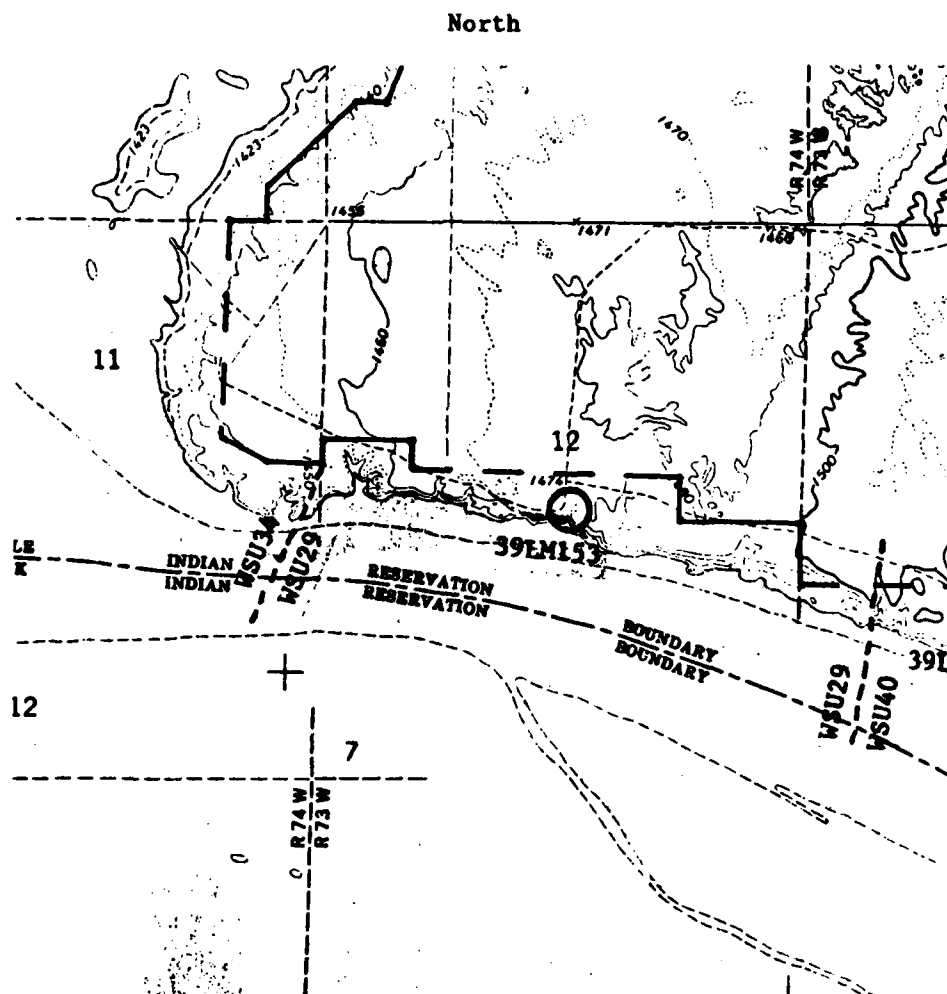
B. Location: NA

10. **Recommendations:** National Register evaluation, historical; low priority.

11. Photograph Nos.: 2315, 2500.

Site No. 39LM153

12. A. Map Location:



B. Map: Adapted from U.S.G.S. Lower Brule NW Quad.

C. Scale: 1:24000

13. Remarks: The site was probably abandoned at the time of the construction of Lake Sharpe; it was first patented in the name of Pretty Book (Sioux Indian) in 1904.

14. Project: U.N.D. Big Bend Survey-West Bank

Field No.: WSU 29A

A. Recorded by: Paul Picha

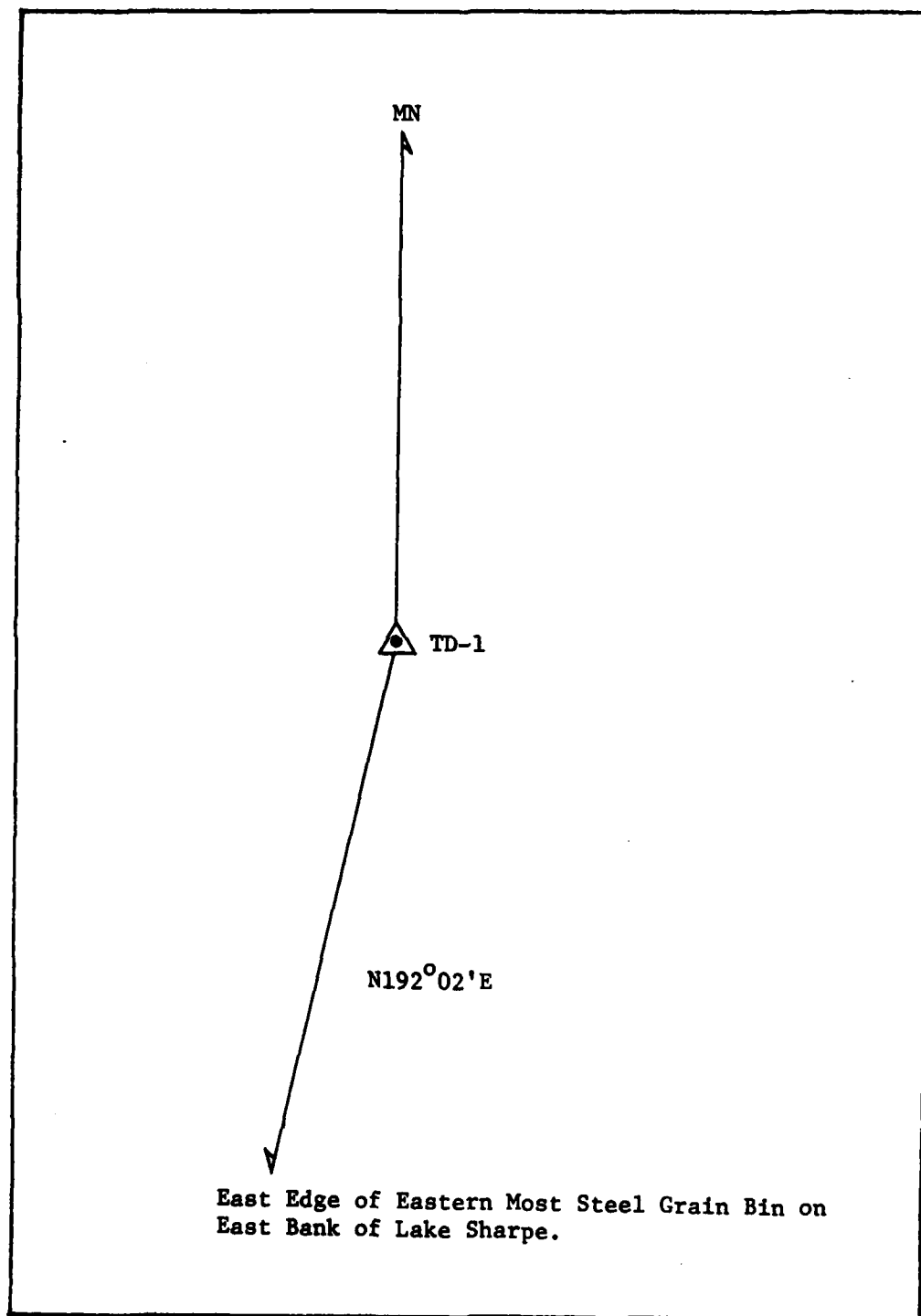
Date: 11 December 1983

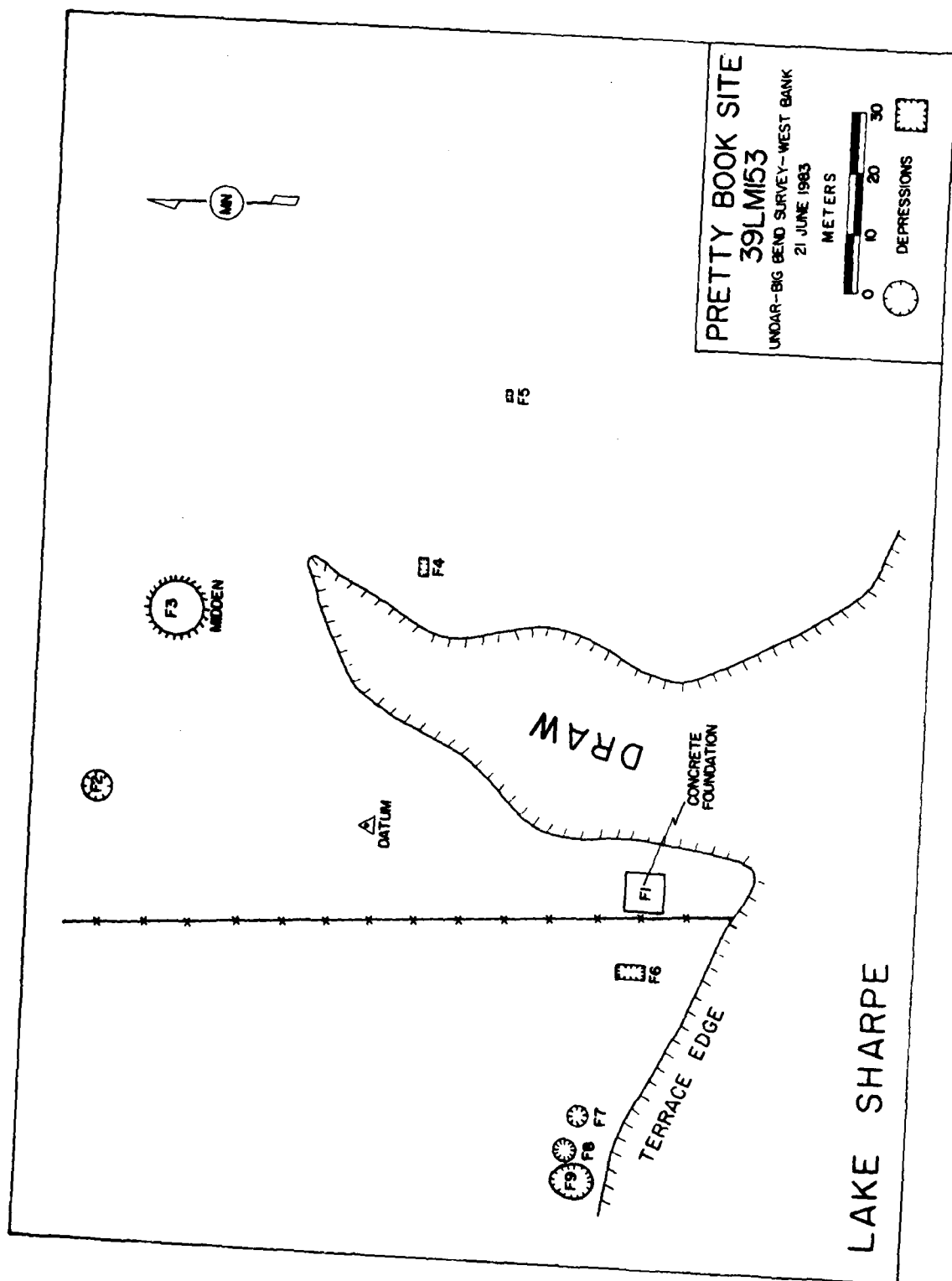
UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

MAP INFORMATION FORM

- Site No.: 39LM153 Name: Pretty Book
1. A. Surveyed by: Steinacher & Bozell B. Date: 21 June 83
  2. Type of Map Produced: Plan Map.
  3. Type of Datum(s) Used: Temporary
  4. Descriptive Location of Datum(s): Datum is located 43.5m north of a concrete foundation and west of a north-south oriented ravine.
  5. Direction Reference Used in Mapping: Magnetic North X and/or True North , Declination Used: \_\_\_\_\_
  6. Surface Features:
    - Feature 1: Concrete foundation, 6.3m N-S, 7.0m E-W.
    - Feature 2: Circular depression, 5.0m diameter, 0.90m sd.
    - Feature 3: Midden, 9.1m diameter.
    - Feature 4: Rectangular depression, 1.7m N-S, 3.2m E-W, 0.4m sd.
    - Feature 5: Rectangular depression, 0.9m N-S, 1.4m E-W, 0.3m sd.
    - Feature 6: Rectangular depression, 4.5m N-S, 2.6m E-W, 0.25m sd.
    - Feature 7: Oval depression, 3.6m N-S, 3.1m E-W, 0.25m sd.
    - Feature 8: Oval Depression, 4.2m N-S, 3.3m E-W, 0.4m sd.
    - Feature 9: Oval depression, 6.7m N-S, 5.6m E-W, 1.3m sd.
  7. A. Recorded by: Paul Picha B. Date: 7 Dec. 1983



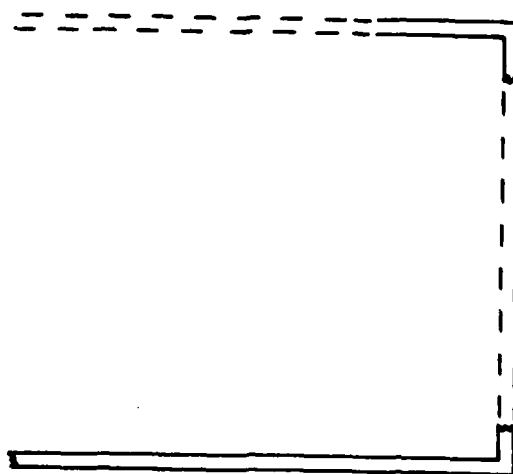




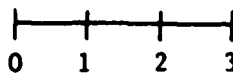
39LM153  
PRETTY BOOK  
FEATURE 1  
PLAN VIEW

24 JUNE 1983

FEATURE 1: CONCRETE FOUNDATION



MAP SCALE



METERS

Plan Sketch 1

SITE NO. 39LM154 NAME \_\_\_\_\_ Field No. WSU30A COUNTY \_\_\_\_\_  
 TYPE OF REMAINS (MOUND, VILLAGE, HABITATION, ETC.) Artifact Scatter & Structural Remains  
 CULTURAL AFFILIATIONS Plains Village, Extended Coalescent Variant(?); Historic Indian/White  
 LOCATION W 1/2 SW 1/4 S. 8; NW 1/4 NE 1/4 S. 17 SECTION 8 & 17 TOWNSHIP 107N RANGE 74W  
 ELEVATION 1430 ft msl UTM COORDINATES Z 14, E 441150, N 4880820 MAP USED Lower Brule SW  
 PROPERTY OWNER Unknown (Lower Brule Tribe ?) ADDRESS \_\_\_\_\_  
 DIRECTIONS TO SITE Road west from Lower Brule to U.S.C.E. Iron Nation Rec. Area; cross  
Medicine Creek bridge; take first dirt road to the south ca. 1500 ft. The dirt road  
runs through the site and is where most material was seen.  
 NEAREST WATER: NAME Medicine Creek (prior to Lake Sharpe) DISTANCE 1500 ft DIRECTION E  
 TOPOGRAPHIC POSITION Low terrace (flood plain) of intermittent stream feeding Medicine Creek.  
 SIZE IN METERS 150 X 350 m (estimate) DEPTH OF SITE Unknown  
 SUBSTRATE Wind blown silt and fluvial deposits.  
 PRESENT VEGETATION Heavy grasses and weeds GROUND SURFACE VISIBILITY (%) 0-10%  
 CONDITION Grassland with some swampy lowlands.  
 SURFACE COLLECTIONS? NO \_\_\_\_\_ YES X BY University of North Dakota DATE 6/18/83  
 EXCAVATIONS? NO X YES \_\_\_\_\_ BY \_\_\_\_\_ DATE \_\_\_\_\_  
 WHAT WAS FOUND A few ceramics collected; bone and chipped stone observed but not collected.  
 WHERE ARE COLLECTIONS UND to be transferred to SD Archeological Research Center, Ft. Meade.  
 ACCESSION NUMBER(S) \_\_\_\_\_  
 PUBLICATIONS CONCERNING SITE UND Big Bend Survey Report, U.S. Army Corps of Engineers  
(Toom and Picha 1983, in preparation).

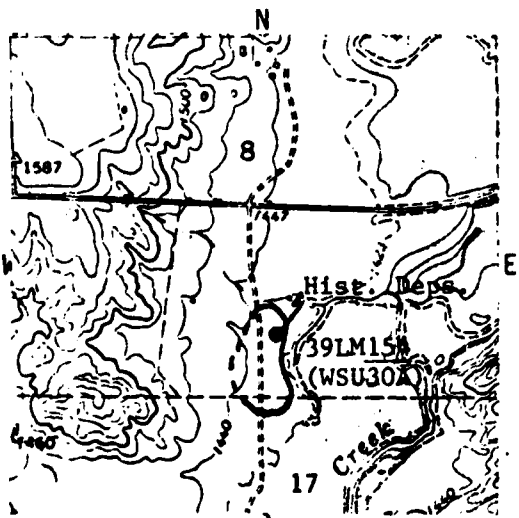
complete both sides and return to  
 SOUTH DAKOTA ARCHAEOLOGICAL RESEARCH CENTER, BOX 152, FORT MEADE, SOUTH DAKOTA 57741

INFORMATION SUPPLIED BY D. L. Toom & T. L. Steinacher DATE 7/21/83  
 ADDRESS University of North Dakota, Dept. of Anthropology, Grand Forks, ND 58202  
 RECOMMENDATIONS AND/OR COMMENTS Site is apparently off U.S.C.E. land and was only briefly  
inspected. Most material seen in dirt road; site probably extends for some distance on  
either side of road; site limits uncertain. Appears to be Plains Village campsite or  
activity area. Two historic dugout depressions also noted. Site should be tested.  
 SITE NO. 39LM154  
 SEC 8 & 17 T 107N R 74W  
 PHOTO COPY OF 7.5" QUADRANGLE  
 OR SKETCH MAP OF SITE

PHOTO OF SITE LOOKING \_\_\_\_\_

NONE

SITE AREA = 5.25 ha (?)



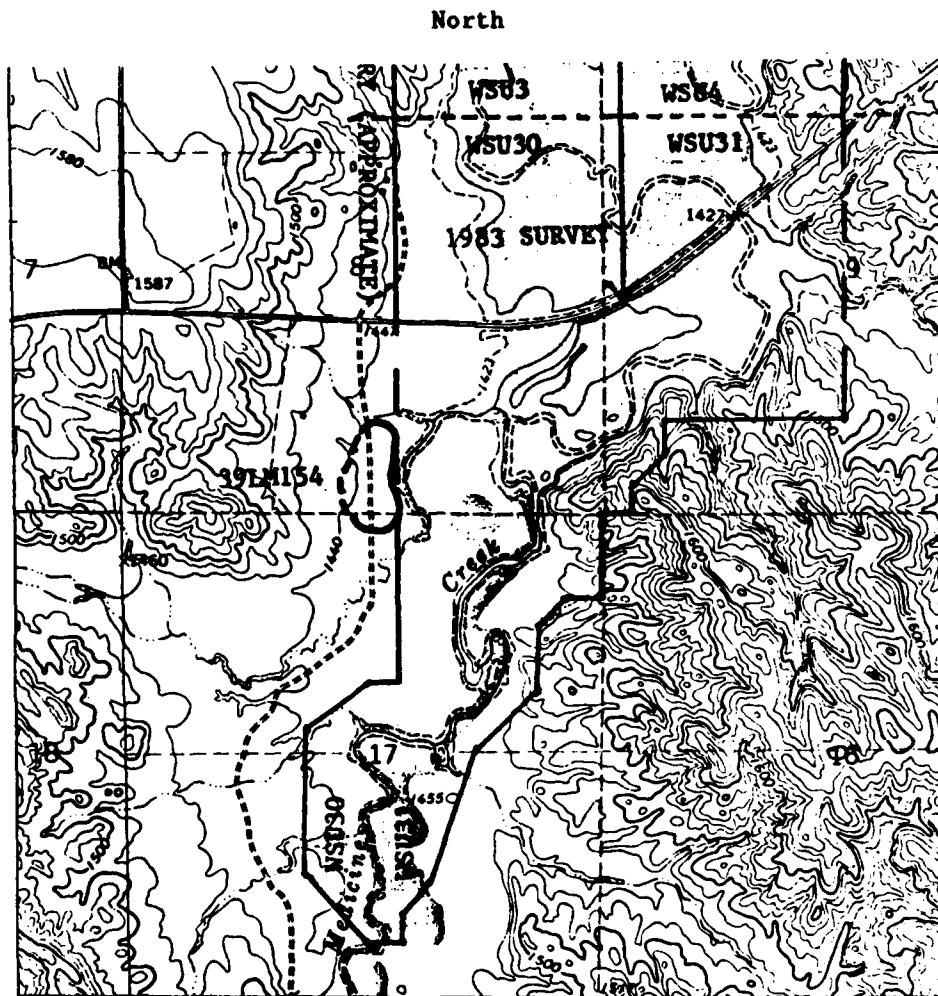
UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

SITE SURVEY FORM

- Site No. 39LM154 Name \_\_\_\_\_
- State South Dakota County Lyman
1. Type of Site: Lithic, Ceramic, Bone, and FCR Scatter; Historic Structural Remains.
  2. Cultural Affiliation: Plains Village pattern, Extended Coalescent variant (?); Historic Native American/Euro-American.
  3. A. Legal Description: W $\frac{1}{2}$  SW $\frac{1}{4}$  SE $\frac{1}{4}$ , Sec. 8; NW $\frac{1}{4}$  NW $\frac{1}{4}$  NE $\frac{1}{4}$ , Sec. 17.  
\_\_\_\_\_ Sec. 8 & 17 T. 107N R. 74W  
B. UTM Reference: E. 441150  
N. 4880820 Zone 14
  4. Owner & Address: Unknown (Lower Brule Tribe ?)
  5. A. Topographic Location and Site Description: Site consists of a light scattering of artifactual materials on a low terrace of an intermittent stream feeding Medicine Creek. Most materials were noted in the dirt road which runs through the site. The site is off U.S.C.E. property and is located ca. 500m south on the first dirt road leading south after the  
B. Est. Surface Area 52500m<sup>2</sup> (est.) C. Est. Depth Unknown
  6. Present Conditions: Stable in grasses with some swampy lowlands adjacent to the intermittent stream.
  7. Previous Excavations: None known  
\_\_\_\_\_  
\_\_\_\_\_
  8. A. Material Collected: Ceramic body sherds  
\_\_\_\_\_  
B. Cat. Nos.: 1.  
C. Method of Collection: General surface collection  
\_\_\_\_\_  
\_\_\_\_\_
  9. A. Other Collections: None known  
B. Location: NA
  10. Recommendations: Outside U.S.C.E. boundary; test for National Register eligibility.
  11. Photograph Nos.: None  
\_\_\_\_\_  
\_\_\_\_\_

Site No. 39LM154

12. A. Map Location:



B. Map: Adapted from U.S.G.S. Lower Brule SW Quad.

C. Scale: 1:24000

13. Remarks: Site is off U.S.C.E. land, and was only briefly inspected. The site probably extends for some distance on either side of the dirt road. It appears to be a Plains Village pattern campsite or activity area. Site was not mapped.

14. Project: U.N.D. Big Bend Survey-West Bank Field No.: WSU 30A

A. Recorded by: Paul Picha

Date: 16 December 1983

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

CONTINUATION FORM

Site No.: 39LM154

Form: Site Survey

5A. Medicine Creek bridge. In addition, two historic dugout depres-  
sions were also noted along with some historic ceramics.

## SPECIMEN INVENTORY

Site No. 39LM154

Archeologist      Steinacher

\* Artifacts recorded at the site but not collected.



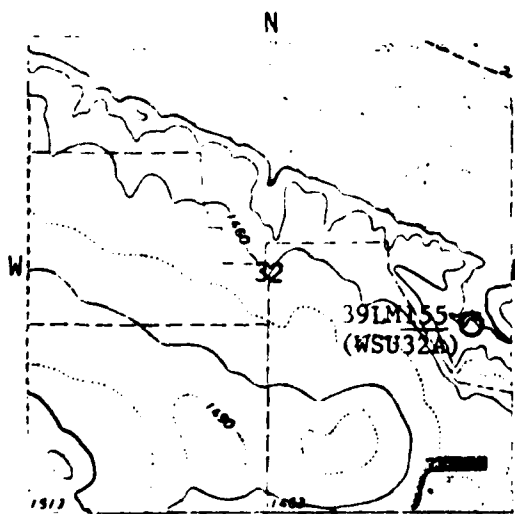
SITE NO. 39LM155 NAME \_\_\_\_\_ Field No. WSU32A COUNTY Lyman  
 TYPE OF REMAINS (MOUND, VILLAGE, HABITATION, ETC.) Historic Structural Remains  
 CULTURAL AFFILIATIONS Historic Euro-American/Native American  
 LOCATION SW $\frac{1}{4}$  NE $\frac{1}{4}$  NE $\frac{1}{4}$  SE $\frac{1}{4}$  SECTION 32 TOWNSHIP 108N RANGE 74W  
 ELEVATION 1430 ft msl UTM COORDINATES Z 14, E 441850, N 4884540 MAP USED Lower Brule SW  
 PROPERTY OWNER U.S. Corps of Engineers ADDRESS Omaha District  
 DIRECTIONS TO SITE Road west from Lower Brule to U.S.C.E. Iron Nation Rec. Area; cross  
Medicine Creek bridge; take first county (gravel) road to north ca. 1.5 mi; go east on  
county (gravel) road to Gilman farm yard; proceed north to small bay off Lake Sharpe.  
Site is located at southern end of the bay on a small tip of land.  
 NEAREST WATER: NAME Missouri River (prior to Lake Sharpe) DISTANCE 2500 ft DIRECTION NE  
 TOPOGRAPHIC POSITION On small tip of land extending into small bay off Lake Sharpe.  
 SIZE IN METERS 10 X 10 m DEPTH OF SITE Surface  
 SUBSTRATE Wind blown silt.  
 PRESENT VEGETATION Grasses GROUND SURFACE VISIBILITY (%) 0-10%  
 CONDITION Grassland  
 SURFACE COLLECTIONS? NO X YES \_\_\_\_\_ BY \_\_\_\_\_ DATE \_\_\_\_\_  
 EXCAVATIONS? NO X YES \_\_\_\_\_ BY \_\_\_\_\_ DATE \_\_\_\_\_  
 WHAT WAS FOUND Wood siding, round metal nails, metal shovel observed; not collected  
 WHERE ARE COLLECTIONS NA  
 ACCESSION NUMBER(S) NA  
 PUBLICATIONS CONCERNING SITE UND Big Bend Survey Report, U.S. Army Corps of Engineers  
(Toom and Picha 1983, in preparation).

complete both sides and return to  
 SOUTH DAKOTA ARCHAEOLOGICAL RESEARCH CENTER, BOX 152, FORT MEADE, SOUTH DAKOTA 57741

INFORMATION SUPPLIED BY D. L. Toom & T. L. Steinacher DATE 6/24/83  
 ADDRESS University of North Dakota, Dept. of Anthropology, Grand Forks, ND 58202.  
 RECOMMENDATIONS AND/OR COMMENTS Site consists of a collapsed wooden structure; probably  
an outbuilding for a nearby farm/ranch yard. The building was probably abandoned with  
the construction of Lake Sharpe. An old horse-drawn wagon and some wooden wagon wheels  
were found in the bottom of the draw ca. 500 ft. to the SE of the structural remains.  
 SITE NO. 39LM155 PHOTO OF SITE LOOKING \_\_\_\_\_  
 SEC 32 T 108N R 74W  
 PHOTO COPY OF 7.5" QUADRANGLE  
 OR SKETCH MAP OF SITE

SITE AREA = 0.01 ha

NONE



UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

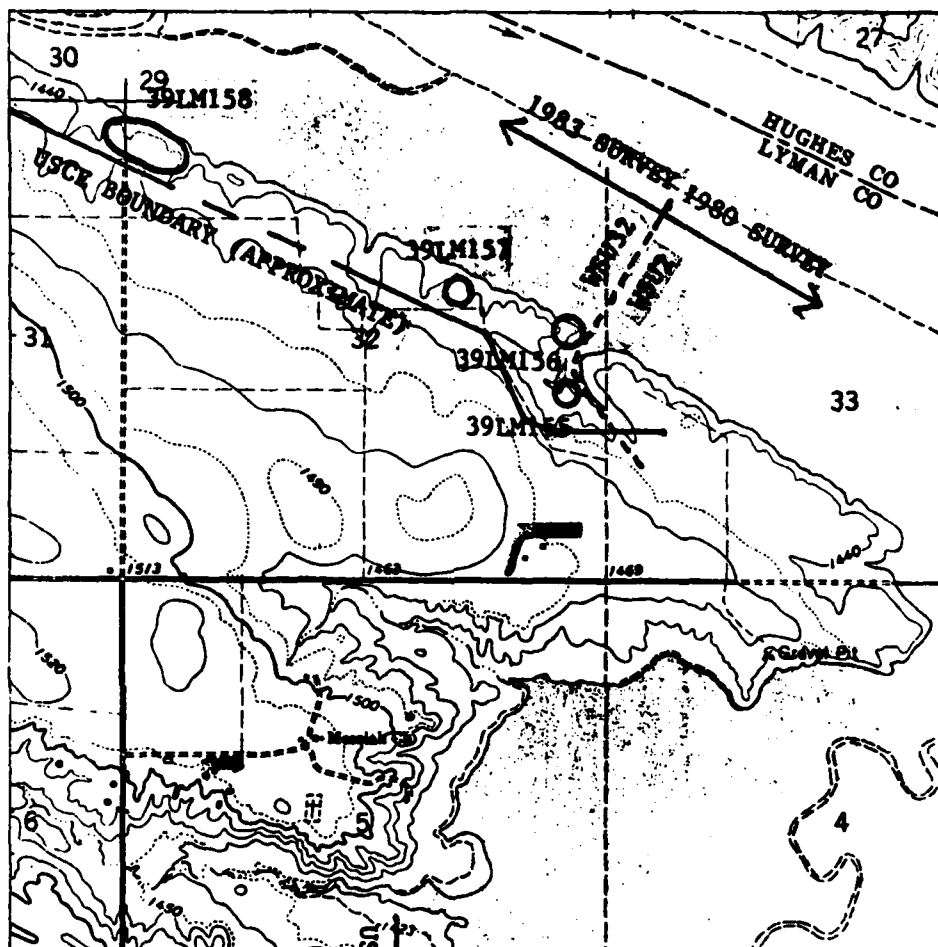
SITE SURVEY FORM

- Site No. 39LM155 Name \_\_\_\_\_
- State South Dakota County Lyman
1. Type of Site: Historic Structural Remains
2. Cultural Affiliation: Historic Native American/Euro-American
3. A. Legal Description: SW $\frac{1}{4}$  NE $\frac{1}{4}$  NE $\frac{1}{4}$  SE $\frac{1}{4}$   
Sec. 32 T. 108N R. 74W
- B. UTM Reference: E. 441850  
N. 4884540 Zone 14
4. Owner & Address: U.S. Army Corps of Engineers, Omaha District
5. A. Topographic Location and Site Description: The site is comprised of a single collapsed wooden structure present on a small point of land extending into a small unnamed bay off Lake Sharpe.
- B. Est. Surface Area 100m<sup>2</sup> C. Est. Depth Surface
6. Present Conditions: Stable in grasses.
7. Previous Excavations: None known
8. A. Material Collected: None
- B. Cat. Nos.: NA
- C. Method of Collection: NA
9. A. Other Collections: None known
- B. Location: NA
10. Recommendations: No further action recommended.
11. Photograph Nos.: None

Site No. 39LM155

12. A. Map Location:

North



B. Map: Adapted from U.S.G.S. Lower Brule SW Quad.

C. Scale: 1:24000

13. Remarks: The site is probably an outbuilding from a nearby farm/ranch yard which was abandoned at the time of the construction of Lake Sharpe. A horse-drawn wagon and some wooden wagon wheels were recorded in a draw ca. 165m to the southeast of the site.

14. Project: U.N.D. Big Bend Survey-West Bank Field No.: WSU 32A

A. Recorded by: Paul Picha Date: 11 December 1983

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

MAP INFORMATION FORM

Site No.: 39LM155

Name: \_\_\_\_\_

1. A. Surveyed by: Steinacher & Gorman B. Date: 24 June 83
2. Type of Map Produced: Plan Map (see reverse).
3. Type of Datum(s) Used: Permanent; 18" rerod with magnetic cap set 15cm below surface.
4. Descriptive Location of Datum(s): Datum is located on a terrace on the west side of an unnamed bay formed by a short, wide draw at its junction with Lake Sharpe. See form for 39LM156.  
\_\_\_\_\_  
\_\_\_\_\_
5. Direction Reference Used in Mapping: Magnetic North X and/or True North , Declination Used: \_\_\_\_\_
6. Surface Features:  
Feature 1: Collapsed wooden structure, 3.5m diameter.

7. A. Recorded by: Paul Picha

B. Date: 9 Dec. 1983

Datum  
39LM156

N343°24'E  
205.0m

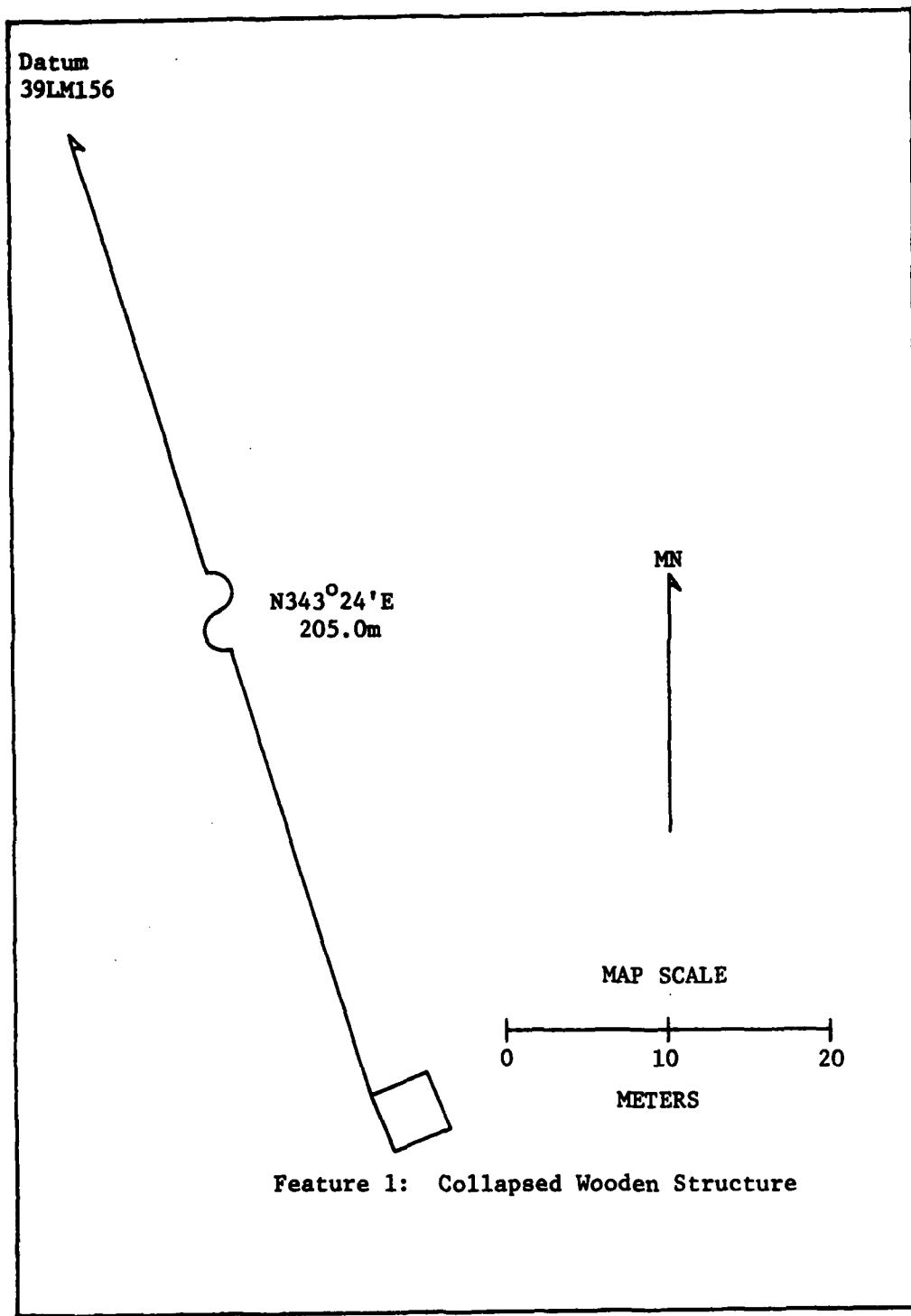
MN

MAP SCALE

0 10 20

METERS

Feature 1: Collapsed Wooden Structure



SITE NO. 39LM156 NAME \_\_\_\_\_ Field No. WSU32B COUNTY Lyman  
 TYPE OF REMAINS (MOUND, VILLAGE, HABITATION, ETC.) Buried Prehistoric; Historic Depression  
 CULTURAL AFFILIATIONS Unknown Prehistoric; Historic Euro-American/Native American  
 LOCATION SW 1/4 SE 1/4 SE 1/4 NE 1/4 SECTION 32 TOWNSHIP 108N RANGE 74W  
 ELEVATION 1430 ft msl UTM COORDINATES Z 14, E 441860, N 4884740 MAP USED Lower Brule SW  
 PROPERTY OWNER U.S. Corps of Engineers ADDRESS Omaha District  
 DIRECTIONS TO SITE Road west from Lower Brule to U.S.C.E. Iron Nation Rec. Area; cross  
 Medicine Creek bridge; take first county (gravel) road to the north ca. 1.5 mi; go east  
 on county (gravel) road to Gilman farm yard; proceed north to small bay off Lake Sharpe.  
 Site is located at the NW edge of the bay, on a small tip of land extending into the lake.  
 NEAREST WATER: NAME Missouri River (prior to Lake Sharpe) DISTANCE 2000 ft DIRECTION NE  
 TOPOGRAPHIC POSITION Small tip of MT-2 terrace extending into Lake Sharpe; in cut bank.  
 SIZE IN METERS Unknown DEPTH OF SITE 0.75-1.00 m (in bank)  
 SUBSTRATE Wind blown silt; three weak soil horizons  
 PRESENT VEGETATION Grasses GROUND SURFACE VISIBILITY (%) 0-10%  
 CONDITION Grassland; erosion of terrace edge along Lake Sharpe shore line.  
 SURFACE COLLECTIONS? NO ☒ YES \_\_\_\_\_ BY \_\_\_\_\_ DATE \_\_\_\_\_  
 EXCAVATIONS? NO ☒ YES \_\_\_\_\_ BY \_\_\_\_\_ DATE \_\_\_\_\_  
 WHAT WAS FOUND Charcoal, burned earth, bone in cut bank associated with soil horizons;  
 WHERE ARE COLLECTIONS NA / lithics, bone on rodent burrow on terrace top; not collected.  
 ACCESSION NUMBER(S) NA  
 PUBLICATIONS CONCERNING SITE UND Big Bend Survey Report, U.S. Army Corps of Engineers  
 (Toom and Picha 1983, in preparation).

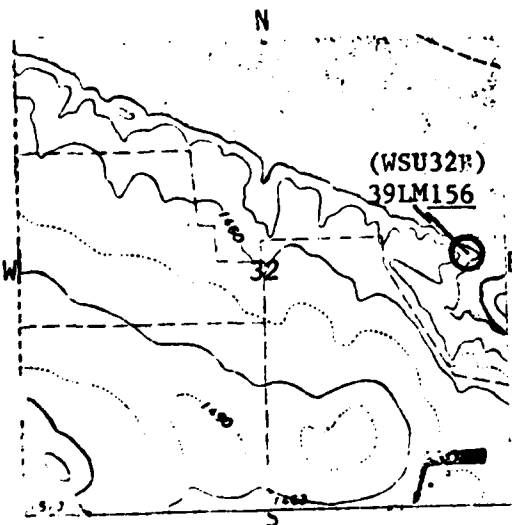
complete both sides and return to  
 SOUTH DAKOTA ARCHAEOLOGICAL RESEARCH CENTER, BOX 152, FORT MEADE, SOUTH DAKOTA 57741

INFORMATION SUPPLIED BY D. L. Toom & T. L. Steinacher DATE 6/24/83  
 ADDRESS University of North Dakota, Dept. of Anthropology, Grand Forks, ND 58202  
 RECOMMENDATIONS AND/OR COMMENTS Site is deeply buried and its horizontal extent inland from  
 the lake cut bank is unknown. Site should be tested to determine its extent, cultural  
 affiliation, and importance. Little appears to remain intact from cut bank observations.  
 A historic depression was also found at this location, probably not structural in nature.

SITE NO. 39LM156  
 SEC 32 T 108N R 74W  
 PHOTO COPY OF 7.5" QUADRANGLE  
 OR SKETCH MAP OF SITE

SITE AREA = Unknown

PHOTO OF SITE LOOKING East



# SITE SURVEY FORM

1. Type of Site: Buried Prehistoric Lithic and Bone Scatter; Historic  
Structural Remains

2. Cultural Affiliation: Unknown Prehistoric; Historic Native American/Euro-American

3. A. Legal Description: SW<sup>1</sup>/<sub>4</sub> SE<sup>1</sup>/<sub>4</sub> SE<sup>1</sup>/<sub>4</sub> NE<sup>1</sup>/<sub>4</sub>

Sec. 32      T. 108N      R. 74W

B. UTM Reference: E. 441860  
N. 4884740 Zone 14

4. Owner & Address: U.S. Army Corps of Engineers, Omaha District

5. A. Topographic Location and Site Description: Site is located on a small tip of MT-2 terrace extending into Lake Sharpe. The site has two components: (1) the prehistoric component is comprised of lithic, bone, FCR, and charcoal in cut bank and rodent burrows, (2) the historic component is a single oval depression.

B. Est. Surface Area Unknown C. Est. Depth 0.75-1.00m bank

6. Present Conditions: Erosion of terrace edge along Lake Sharpe shore  
line; remainder stable in grasses.

7. Previous Excavations: None known

8. A. Material Collected: None

B. Cat. Nos.: NA

C. Method of Collection: NA

9. A. Other Collections: None known

B. Location: NA

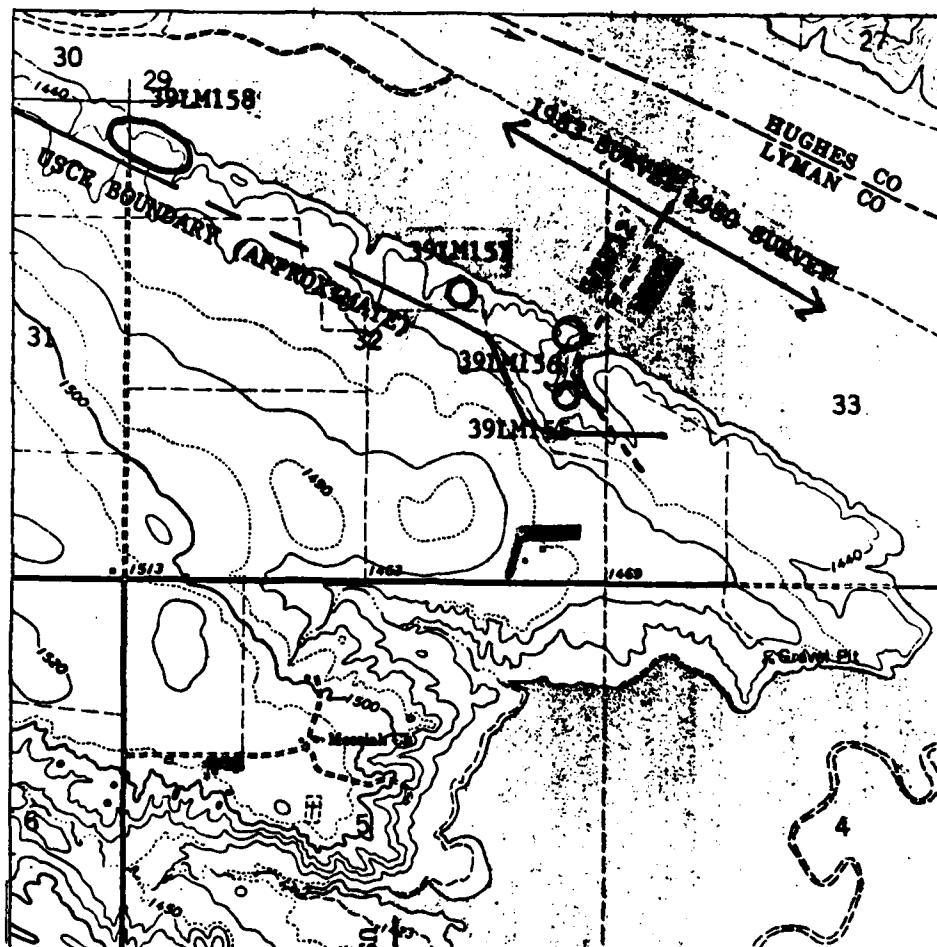
10. Recommendations: Test to evaluate extent and content of prehistoric component. No further action recommended for historic component.

11. Photograph Nos.: 2509-2510.

Site No. 39LM156

12. A. Map Location:

North



B. Map: Adapted from U.S.G.S. Lower Brule SW Quad.

C. Scale: 1:24000

13. Remarks: The prehistoric component is deeply buried and its horizontal extent inland is unknown. However, little appears to remain intact based upon cut bank observations. Three weakly developed buried soil horizons were recorded in the cutbank. A single historic depression was present at the site; it probably is not structural in nature. A listing of recorded materials is provided on the specimen inventory sheet.

14. Project: U.N.D. Big Bend Survey-West Bank

Field No.: WSU 32B

A. Recorded by: Paul Picha

Date: 11 December 1983



UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

MAP INFORMATION FORM

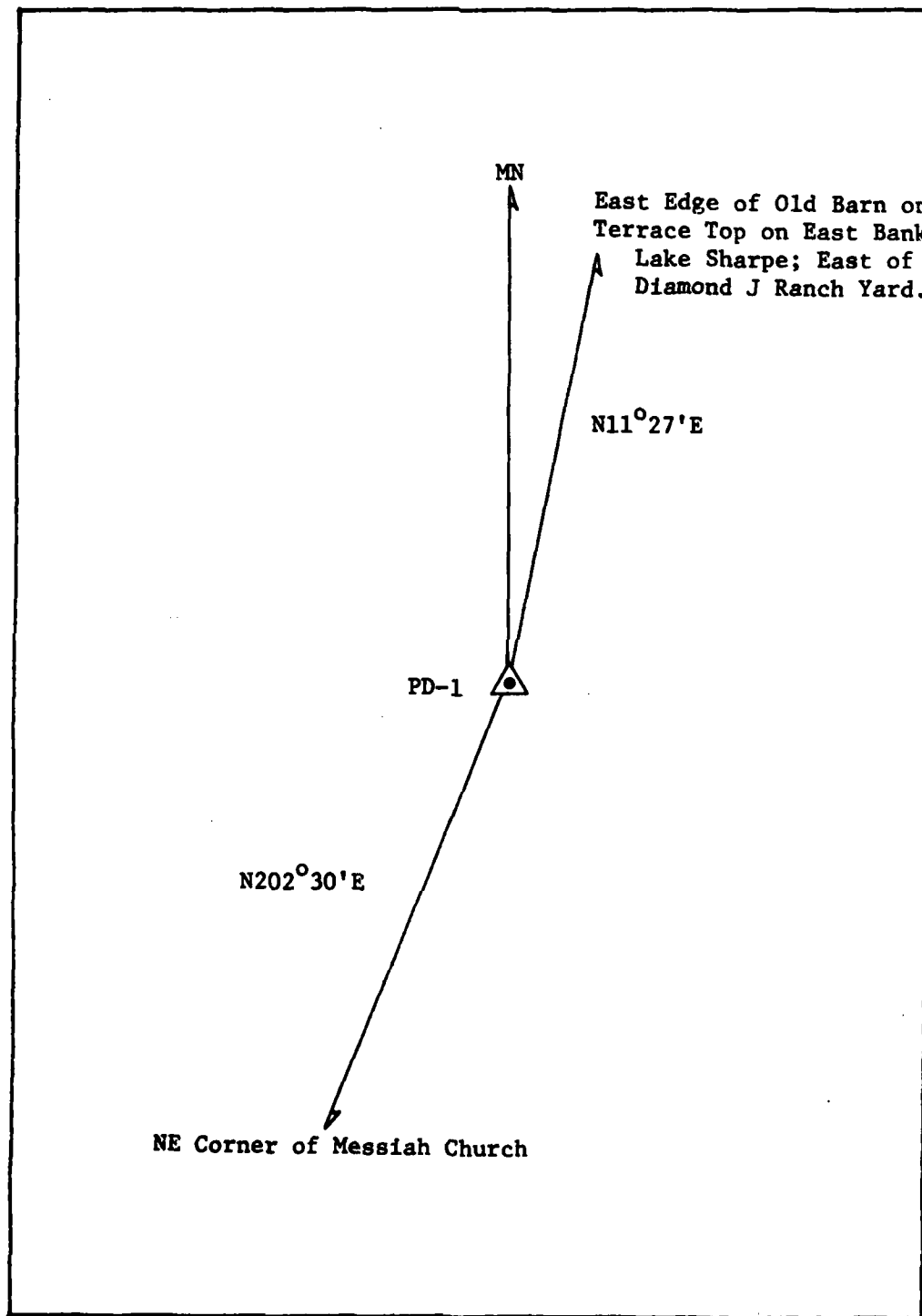
Site No.: 39LM156

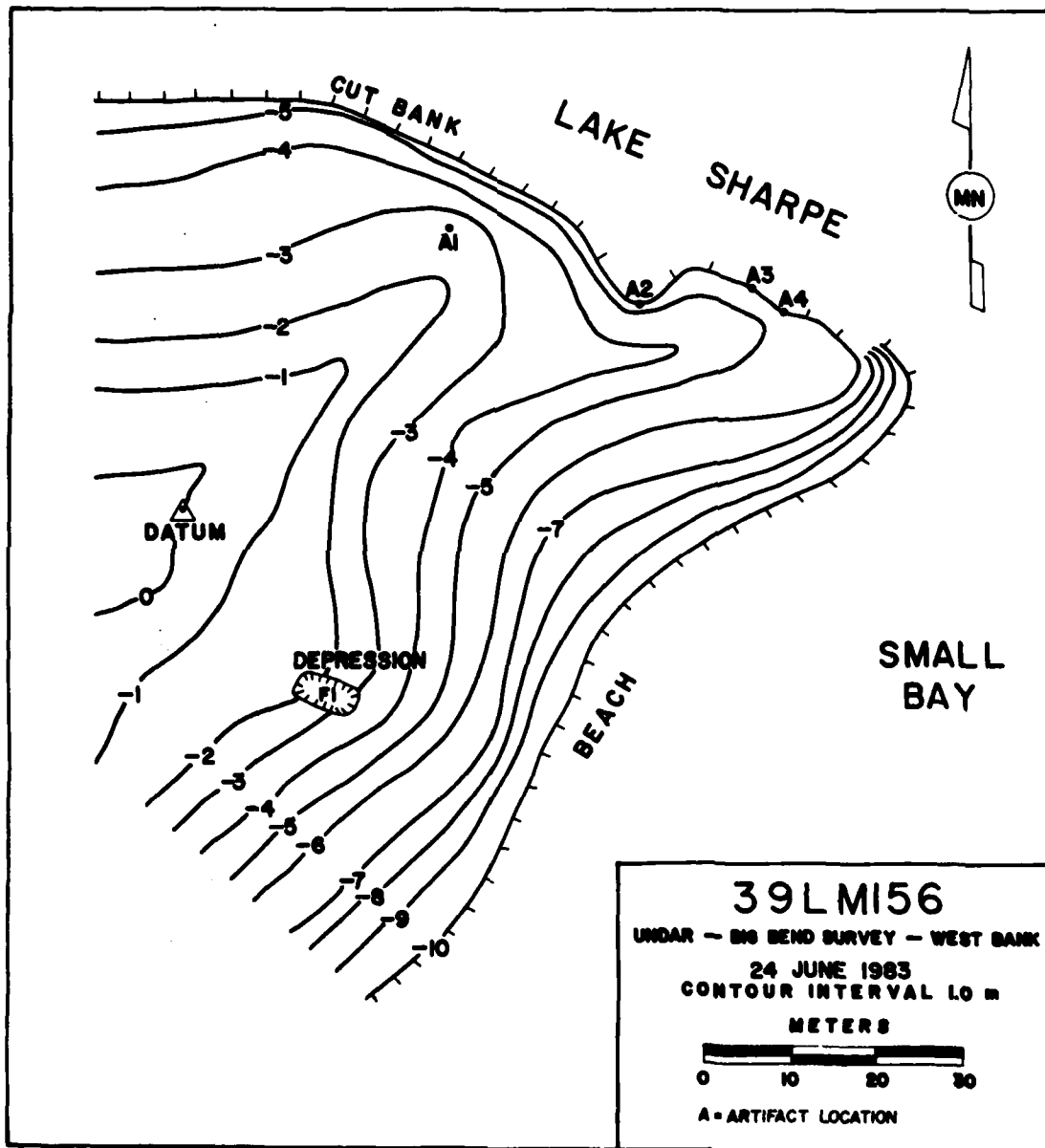
Name: \_\_\_\_\_

1. A. Surveyed by: Steinacher & Picha B. Date: 24 June 83
2. Type of Map Produced: Contour Map with Plan of Feature and Artifact Plot.
3. Type of Datum(s) Used: Permanent; 18" rerod with magnetic cap set 15cm below surface.
4. Descriptive Location of Datum(s): Datum is located atop the terrace overlooking Lake Sharpe to the north and an unnamed bay formed by a short, wide draw to the east.  
\_\_\_\_\_  
\_\_\_\_\_
5. Direction Reference Used in Mapping: Magnetic North X and/or True North , Declination Used: \_\_\_\_\_
6. Surface Features:  
Feature 1: Oval depression, 3.5m NE-SW, 7.5m SE-NW, 0.6m sd.

7. A. Recorded by: Paul Picha

B. Date: 8 Dec. 1983





## SPECIMEN INVENTORY

Site No. 39LM156

[illegible]

\* Artifacts plotted on field maps but not collected.

SITE NO. 39LM157 NAME De Sheuquette Field No. WSU32C COUNTY Lyman  
 TYPE OF REMAINS (MOUND, VILLAGE, HABITATION, ETC.) Historic Structural Remains  
 CULTURAL AFFILIATIONS Historic Euro-American/Native American  
 LOCATION N<sub>1</sub> SE<sub>1</sub> SW<sub>1</sub> NE<sub>1</sub> SECTION 32 TOWNSHIP 108N RANGE 74W  
 ELEVATION 1440 ft msl UTM COORDINATES Z 14, E 441480, N 4884870 MAP USED Lower Brule SW  
 PROPERTY OWNER U.S. Corps of Engineers ADDRESS Omaha District  
 DIRECTIONS TO SITE Road west from Lower Brule to U.S.C.E. Iron Nation Rec. Area; cross  
Medicine Creek bridge; take first county (gravel) road to the north ca. 1.5 mi; go east  
on county (gravel) road to Gilman farm yard; proceed NNW to Lake Sharpe and site location.  
Site located on terrace adjacent to Lake Sharpe.  
 NEAREST WATER: NAME Missouri River (prior to Lake Sharpe) DISTANCE 2000 ft DIRECTION NE  
 TOPOGRAPHIC POSITION Level MT-2 terrace adjacent to Lake Sharpe.  
 SIZE IN METERS 50 X 80 m DEPTH OF SITE Unknown  
 SUBSTRATE Wind blown silt.  
 PRESENT VEGETATION Grasses GROUND SURFACE VISIBILITY (%) 0-10%  
 CONDITION Grassland  
 SURFACE COLLECTIONS? NO x YES      BY      DATE       
 EXCAVATIONS? NO x YES      BY      DATE       
 WHAT WAS FOUND Historic period debris (ca. 1900s) observed; not collected.  
 WHERE ARE COLLECTIONS NA  
 ACCESSION NUMBER(S) NA  
 PUBLICATIONS CONCERNING SITE UND Big Bend Survey Report, U.S. Army Corps of Engineers  
(Toom and Picha 1983, in preparation).

complete both sides and return to  
 SOUTH DAKOTA ARCHAEOLOGICAL RESEARCH CENTER, BOX 152, FORT MEADE, SOUTH DAKOTA 57741

INFORMATION SUPPLIED BY D. L. Toom and T. L. Steinacher DATE 6/24/83  
 ADDRESS University of North Dakota, Dept. of Anthropology, Grand Forks, ND 58202.  
 RECOMMENDATIONS AND/OR COMMENTS Site consists of a concrete foundation and two oval  
depressions located near the Lake Sharpe shore line. Site was first patented in the  
name Alice De Sheuquette (Indian) in 1914.

SITE NO. 39 LM157  
 SEC 32 T 108N R 74W  
 PHOTO COPY OF 7.5" QUADRANGLE  
 OR SKETCH MAP OF SITE

SITE AREA = 0.40 ha

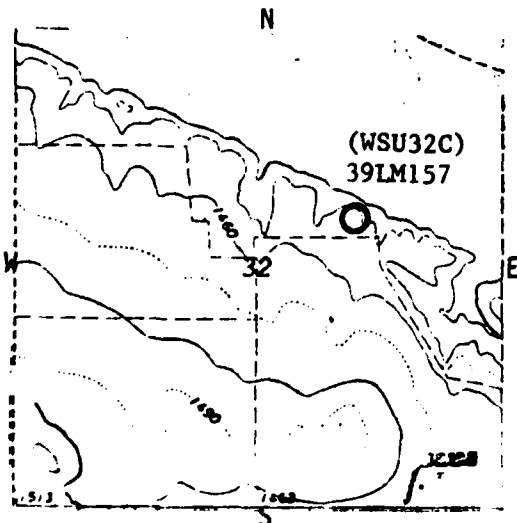
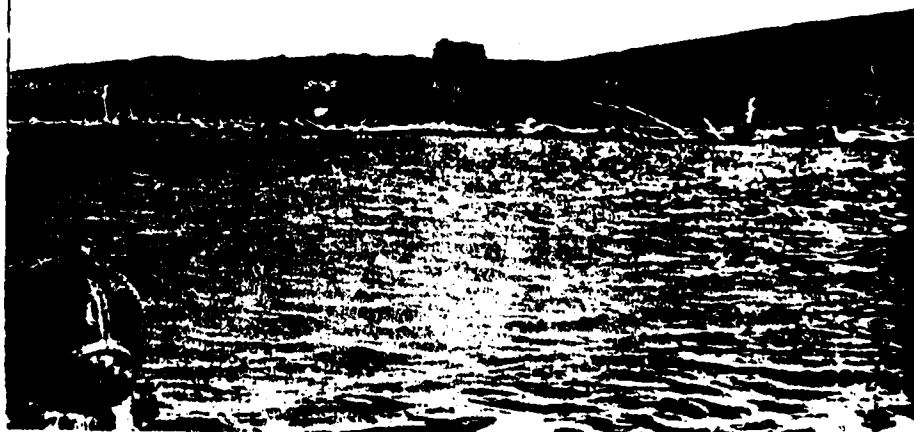


PHOTO OF SITE LOOKING South



UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

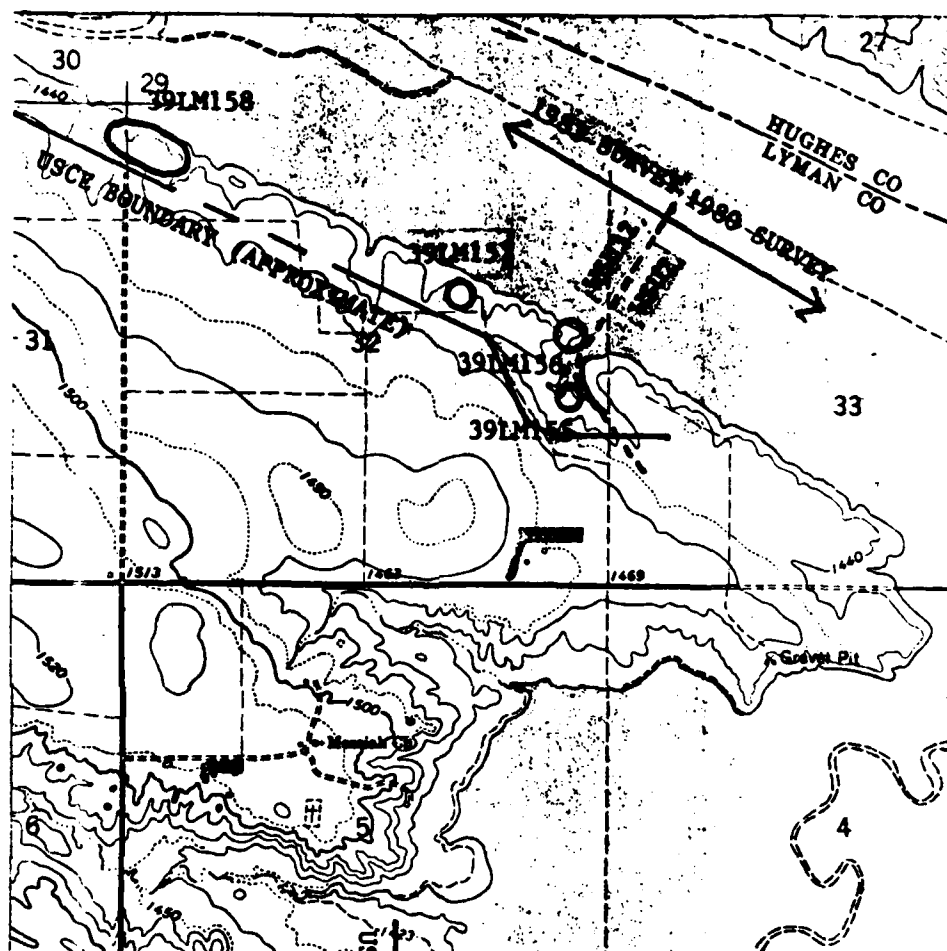
SITE SURVEY FORM

- Site No. 39LM157 Name De Sheuquette  
 State South Dakota County Lyman
1. Type of Site: Historic Structural Remains
  2. Cultural Affiliation: Historic Native American/Euro-American
  3. A. Legal Description: N $\frac{1}{2}$  SE $\frac{1}{4}$  SW $\frac{1}{4}$  NE $\frac{1}{4}$   
 Sec. 32 T. 108N R. 74W  
 B. UTM Reference: E. 441480  
 N. 4884870 Zone 14
  4. Owner & Address: U.S. Army Corps of Engineers, Omaha District
  5. A. Topographic Location and Site Description: Site is comprised of a concrete foundation and two oval depressions filled with debris on a level MT-2 terrace adjacent to Lake Sharpe.
  - B. Est. Surface Area 4000m<sup>2</sup> C. Est. Depth Unknown
  6. Present Conditions: Stable in grassland.
  7. Previous Excavations: None known
  8. A. Material Collected: None  
 B. Cat. Nos.: NA  
 C. Method of Collection: NA
  9. A. Other Collections: None known  
 B. Location: NA
  10. Recommendations: National Register evaluation, historical; low priority.
  11. Photograph Nos.: 2516

Site No. 39LM157

12. A. Map Location:

North



B. Map: Adapted from U.S.G.S. Lower Brule SW Quad.

C. Scale: 1:24000

13. Remarks: The site was first patented in the name of Alice De Sheuquette (Indian) in 1914. This site may possibly be related to sites 39LM158 and 39LM159 (see site forms).

14. Project: U.N.D. Big Bend Survey-West Bank

Field No.: WSU 32C

A. Recorded by: Paul Picha

Date: 11 December 1983

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

MAP INFORMATION FORM

Site No.: 39LM157

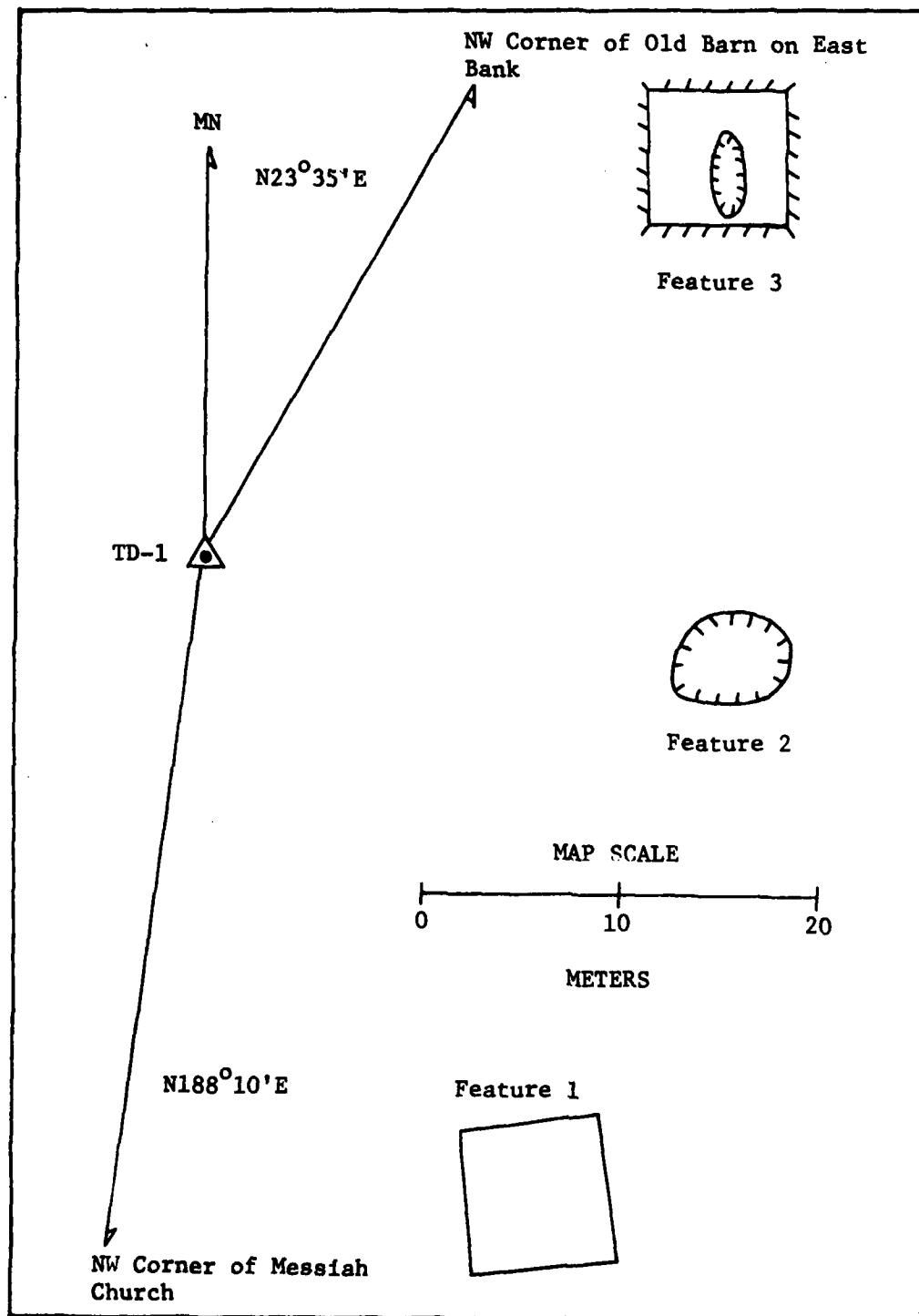
Name: De Sheuquette site

1. A. Surveyed by: Bozell & Picha B. Date: 24 June 83
2. Type of Map Produced: Plan Map (see reverse).
3. Type of Datum(s) Used: Temporary
4. Descriptive Location of Datum(s): Datum is located on a level MT-2 terrace surface adjacent to Lake Sharpe.
5. Direction Reference Used in Mapping: Magnetic North X and/or True North, Declination Used: \_\_\_\_\_
6. Surface Features:
  - Feature 1: Concrete foundation, 7.0m N-S, 7.4m E-W.
  - Feature 2: Oval depression filled with debris, 4.5m N-S, 5.5m E-W.
  - Feature 3: Oval depression filled with debris, and raised rim, 4.5m N-S, 2.0m E-W, raised rim 8.0m N-S, 9.0m E-W.

7. A. Recorded by: Paul Picha

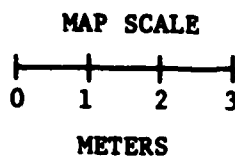
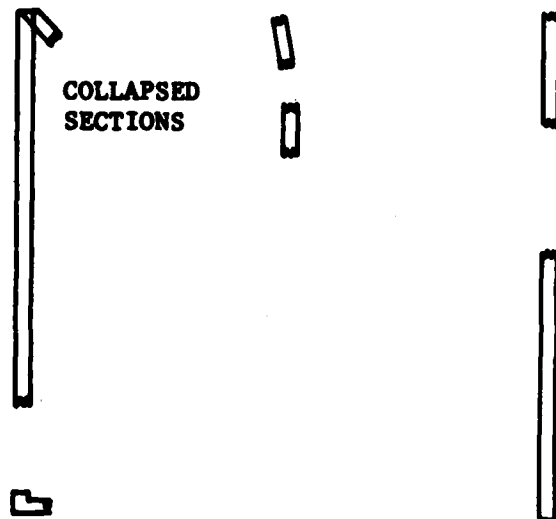
B. Date: 11 Dec. 1983





Plan Sketch 1

FEATURE 1: CONCRETE AND COBBLE FOUNDATION



39LM157  
DE SHEUQUETTE  
FEATURE 1  
PLAN MAP

24 JUNE 1983

SITE NO. 39LM158 NAME Old Iron Nation Post Office Field No. WSU32D COUNTY Lyman  
 TYPE OF REMAINS (MOUND, VILLAGE, HABITATION, ETC.) Historic Structural Remains  
 CULTURAL AFFILIATIONS Historic Native American/Euro-American  
 LOCATION NE¼ NE¼ NE¼: S. 31; NW¼ NW¼ NW¼: S. 32 SECTION 31&32 TOWNSHIP 108N RANGE 74W  
 ELEVATION 1440 ft msl UTM COORDINATES Z 14, E 440440, N 4885380 MAP USED Lower Brule SW  
 PROPERTY OWNER U.S. Corps of Engineers ADDRESS Omaha District  
 DIRECTIONS TO SITE Road west from Lower Brule to U.S.C.E. Iron Nation Rec. Area; cross  
 Medicine Creek bridge; take first county (gravel) road to the north ca. 1.5 mi; road turns  
 to dirt; continue on dirt road north to the site. Site is located along the Lake Sharpe  
 shore line.  
 NEAREST WATER: NAME Missouri River (prior to Lake Sharpe) DISTANCE 1200 ft DIRECTION N  
 TOPOGRAPHIC POSITION Level to gently rolling MT-2 terrace surface adjacent to Lake Sharpe.  
 SIZE IN METERS 100 X 250 m DEPTH OF SITE Unknown  
 SUBSTRATE Wind blown silt.  
 PRESENT VEGETATION Grasses GROUND SURFACE VISIBILITY (%) 0-10%  
 CONDITION Grassland  
 SURFACE COLLECTIONS? NO ☒ YES ☐ BY ☐ DATE ☐  
 EXCAVATIONS? NO ☒ YES ☐ BY ☐ DATE ☐  
 WHAT WAS FOUND Historic period debris (ca. 1900s) observed; not collected.  
 WHERE ARE COLLECTIONS NA  
 ACCESSION NUMBER(S) NA  
 PUBLICATIONS CONCERNING SITE UND Big Bend Survey Report. U.S. Army Corps of Engineers  
 (Toom and Picha 1983, in preparation).

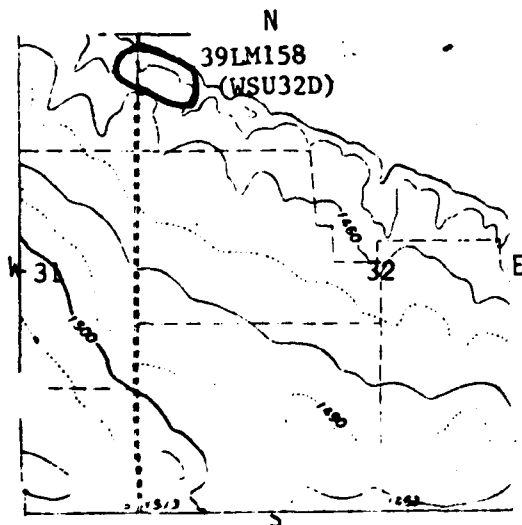
complete both sides and return to  
 SOUTH DAKOTA ARCHAEOLOGICAL RESEARCH CENTER, BOX 152, FORT MEADE, SOUTH DAKOTA 57741

INFORMATION SUPPLIED BY D. L. Toom & T. L. Steinacher DATE 6/24/83  
 ADDRESS University of North Dakota, Dept. of Anthropology, Grand Forks, ND 58202  
 RECOMMENDATIONS AND/OR COMMENTS Site has a concrete foundation, a concrete and brick rubble  
 mound, and five oval depressions; a central feature cluster flanked on the E and W across  
 small draws by other features. U.S.C.E. 1947 maps locate "Old Iron Nation Post Office" at  
 this location; other sources are unclear or conflict with P.O. location here.

SITE NO. 39 LM158  
 SEC 31&32 T 108N R 74W  
 PHOTO COPY OF 7.5" QUADRANGLE  
 OR SKETCH MAP OF SITE

PHOTO OF SITE LOOKING South

SITE AREA = 2.5 ha



UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

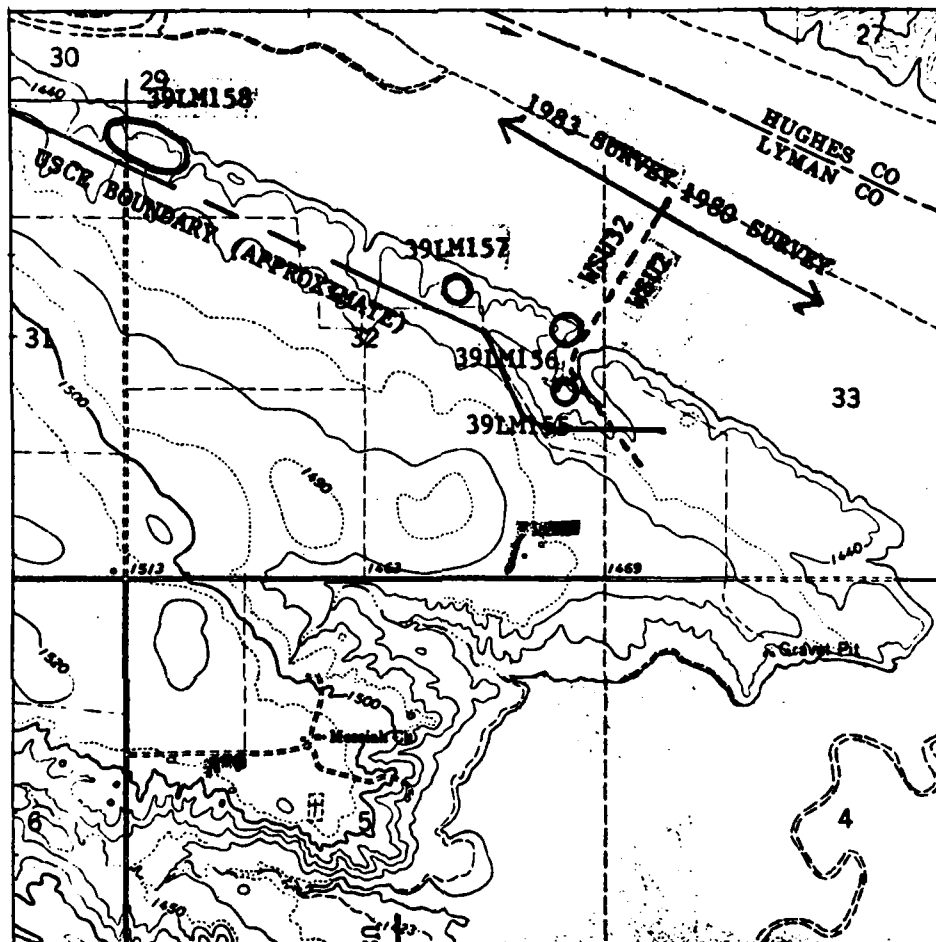
SITE SURVEY FORM

- Site No. 39LM158 Name Old Iron Nation Post Office  
State South Dakota County Lyman
1. Type of Site: Historic Structural Remains
2. Cultural Affiliation: Historic Native American/Euro-American
3. A. Legal Description: NE $\frac{1}{4}$  NE $\frac{1}{4}$  NE $\frac{1}{4}$ , Sec. 31; NW $\frac{1}{4}$  NW $\frac{1}{4}$  NW  $\frac{1}{4}$ , Sec. 32.  
Sec. 31 & 32 T. 108N R. 74W  
B. UTM Reference: E. 440440  
N. 4885380 Zone 14
4. Owner & Address: U.S. Army Corps of Engineers, Omaha District
5. A. Topographic Location and Site Description: Site is comprised of one concrete foundation, one rubble mound, and five oval depressions located on a level to gently rolling MT-2 terrace surface adjacent to Lake Sharpe. A central cluster of features was recorded flanked to the east and west across small draws by additional features.  
B. Est. Surface Area 25000m<sup>2</sup> C. Est. Depth Unknown
6. Present Conditions: Stable in grasses.
7. Previous Excavations: None known
8. A. Material Collected: None  
B. Cat. Nos.: NA  
C. Method of Collection: NA
9. A. Other Collections: None known  
B. Location: NA
10. Recommendations: Ethnohistoric study in conjunction with sites 39LM157 and 39LM159. National Register evaluation; low priority.
11. Photograph Nos.: 2414-2415, 2515, 2635-2637.

Site No. 39LM158

12. A. Map Location:

North



B. Map: Adapted from U.S.G.S. Lower Brule SW Quad.

C. Scale: 1:24000

13. Remarks: U.S.C.E. 1947 maps locate "Old Iron Nation Post Office" at this location; other sources are unclear or conflict with Post Office precise location. The site is tied into U.S.C.E. AP-1002 (see map information form). Mr. Arthur J. Gilman (local informant) placed the original P.O. ca.  $\frac{1}{4}$  mile south of the site. It was run by Mr. and Mrs. Ernest Budrou until 1933, when Mr. and Mrs. A. Gilman took over the duties and moved the P.O. to a location ca.  $\frac{1}{2}$  mile south and east of the present location. Mr. Gilman lists occupants of the site as Slim Marion (late 1920's or early 1930's), and later Harry and Marie Boyd. (Interview 8 July 1983).

14. Project: U.N.D. Big Bend Survey-West Bank Field No.: WSU 32D

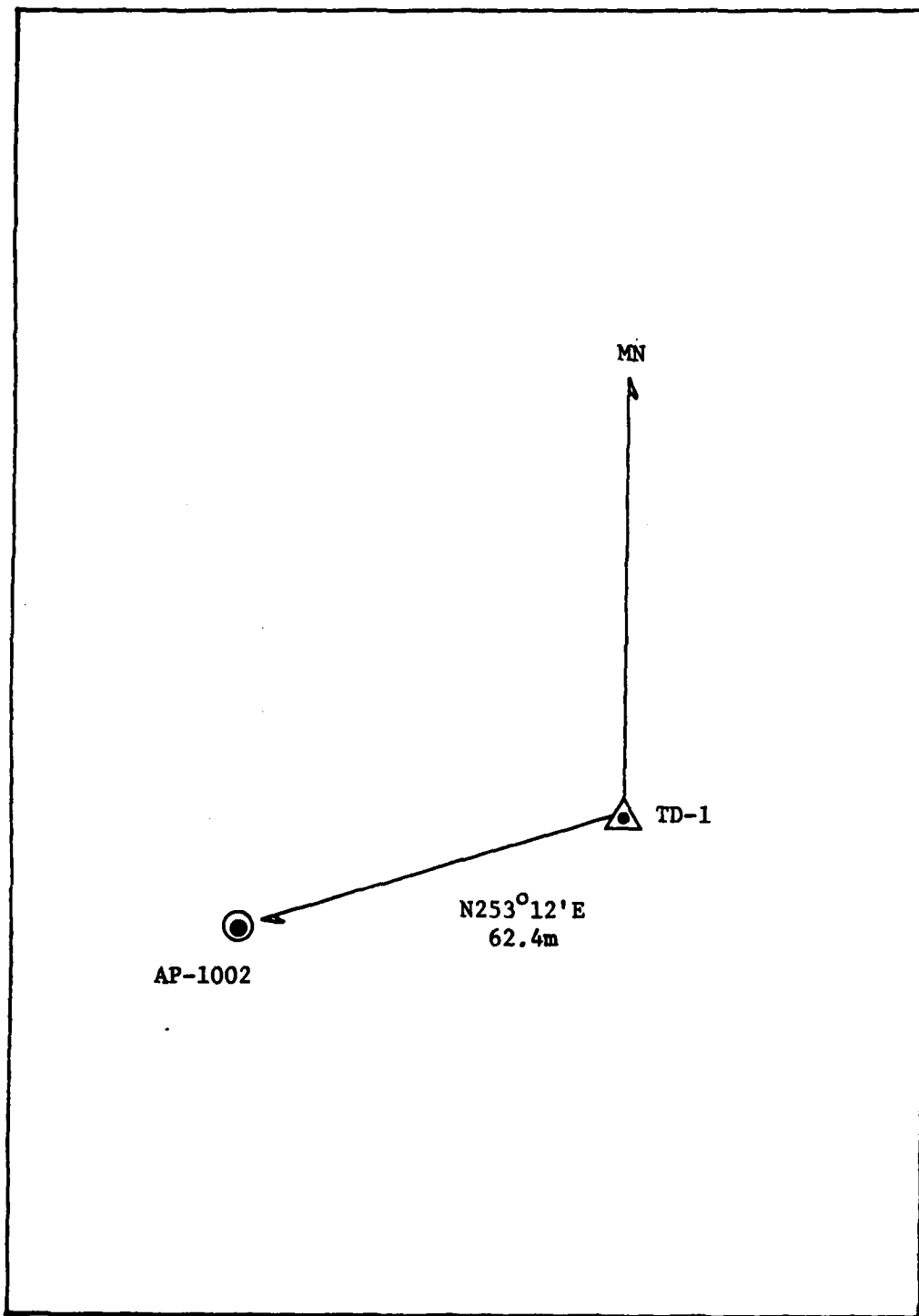
A. Recorded by: Paul Picha

Date: 12 December 1983

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

MAP INFORMATION FORM

- Site No.: 39LM158 Name: Old Iron Nation Post Office
1. A. Surveyed by: Steinacher & Picha B. Date: 24 June 83
  2. Type of Map Produced: Plan Map.
  3. Type of Datum(s) Used: Temporary
  4. Descriptive Location of Datum(s): Datum is located atop a low finger between two shallow draws, and is tied into U.S.C.E. boundary marker AP-1002 (see reverse).
  5. Direction Reference Used in Mapping: Magnetic North x and/or True North , Declination Used: \_\_\_\_\_
  6. Surface Features:
    - Feature 1: Concrete foundation, 10.0m N-S, 6.2m E-W.
    - Feature 2: Concrete and brick rubble mound, 3.5m diameter.
    - Feature 3: Oval depression, 5.0m N-S, 10.6m E-W, 2.6m sd.
    - Feature 4: Oval depression, 4.8m N-S, 7.5m E-W, 1.5m sd.
    - Feature 5: Oval depression, 3.2m N-S, 6.0m E-W, 0.35m sd.
    - Feature 6: Oval Depression, 11.0m N-S, 8.5m E-W, 1.5m sd.
    - Feature 7: Oval depression, 2.8m N-S, 3.5m E-W, 0.3m sd.
  7. A. Recorded by: Paul Picha B. Date: 7 Dec. 1983

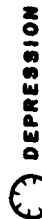


OLD IRON NATION POST OFFICE

39LM158

UNDAR-SAG BEND SURVEY-WEST BANK

24 JUNE 1963



LAKE SHARPE

CUT BANK

DRAW

DRAW

P2

RUBBLE  
MOUND

F1 CONCRETE  
FOUNDATION

DATUM

F4

F3

F3

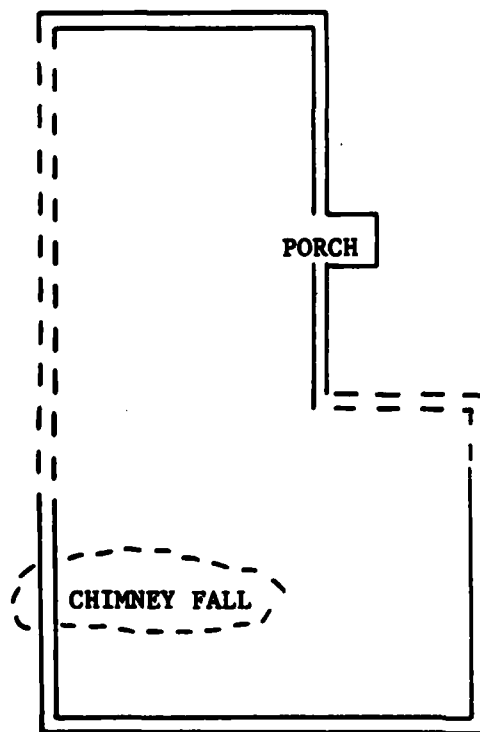
F2

F6

USCE  
BOUNDARY  
APOOK



Plan Sketch 1



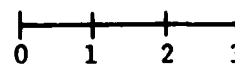
FEATURE 1: CONCRETE FOUNDATION

39LM158  
OLD IRON NATION POST OFFICE  
FEATURE 1  
PLAN VIEW

24 JUNE 1983



MAP SCALE



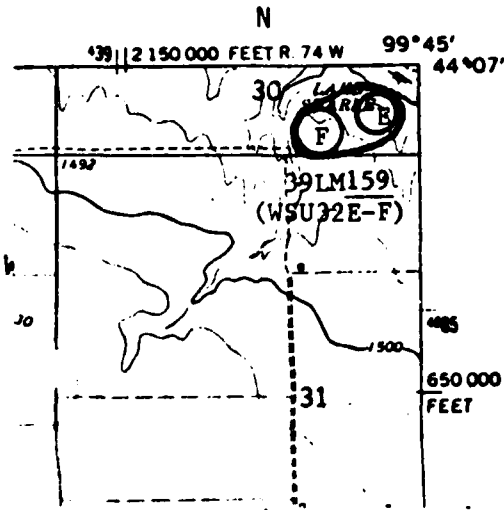
METERS

SITE NO. 39LM159 NAME Johnson Field No. WSU32E-F COUNTY Lyman  
 TYPE OF REMAINS (MOUND, VILLAGE, HABITATION, ETC.) Historic Structural Remains  
 CULTURAL AFFILIATIONS Historic Native American  
 LOCATION S $\frac{1}{2}$  SW $\frac{1}{4}$  SE $\frac{1}{4}$  SECTION 30 TOWNSHIP 108N RANGE 74W  
 ELEVATION 1440-60ftmsl UTM COORDINATES Z 14. E 439760. N 4885640 MAP USED Joe Creek SE  
 PROPERTY OWNER U.S. Corps of Engineers ADDRESS Omaha District  
 DIRECTIONS TO SITE Road west from Lower Brule to U.S.C.E. Iron Nation Rec. Area; cross  
Medicine Creek bridge; take first county (gravel) road to the north ca. 1.5 mi; go west on  
county (gravel) road ca. 0.5 mi; go north on dirt road ca. 1.0 mi to site; dirt road turns  
into trail at ca. 0.75 mi and runs to west portion of site overlooking Lake Sharpe.  
 NEAREST WATER: NAME Missouri River (prior to Lake Sharpe) DISTANCE 1000 ft DIRECTION NE  
 TOPOGRAPHIC POSITION Gently rolling to level MT-2 terrace adjacent to Lake Sharpe.  
 SIZE IN METERS 200 X 350 m DEPTH OF SITE Unknown  
 SUBSTRATE Wind blown silt  
 PRESENT VEGETATION Heavy grasses and weeds GROUND SURFACE VISIBILITY (%) 0-10%  
 CONDITION Grassland  
 SURFACE COLLECTIONS? NO ☒ YES ☐ BY ☐ DATE ☐  
 EXCAVATIONS? NO ☒ YES ☐ BY ☐ DATE ☐  
 WHAT WAS FOUND Historic period debris (ca. 1900s) observed; not collected  
 WHERE ARE COLLECTIONS NA  
 ACCESSION NUMBER(S) NA  
 PUBLICATIONS CONCERNING SITE UND Big Bend Survey Report, U.S. Army Corps of Engineers  
(Toom and Picha 1983, in preparation).

complete both sides and return to  
 SOUTH DAKOTA ARCHAEOLOGICAL RESEARCH CENTER, BOX 152, FORT MEADE, SOUTH DAKOTA 57741

INFORMATION SUPPLIED BY D. L. Toom & T. L. Steinacher DATE 6/24/83  
 ADDRESS University of North Dakota, Dept. of Anthropology, Grand Forks, ND 58202.  
 RECOMMENDATIONS AND/OR COMMENTS Site is extensive; two groups of features (WSU32E & F)  
located very near to each other across a shallow draw. Site consists of 16 circular to  
oval depressions, a sq. depression with partial superstructure, a brick cistern, wagon roads.  
Represents small Indian community. "Indian Shanty Town" (Arthur Gilman, local informant).  
 SITE NO. 39LM159 PHOTO OF SITE LOOKING SW  
 SEC 30 T 108N R 74W  
 PHOTO COPY OF 7.5" QUADRANGLE  
 OR SKETCH MAP OF SITE

SITE AREA = 7.00 ha



UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

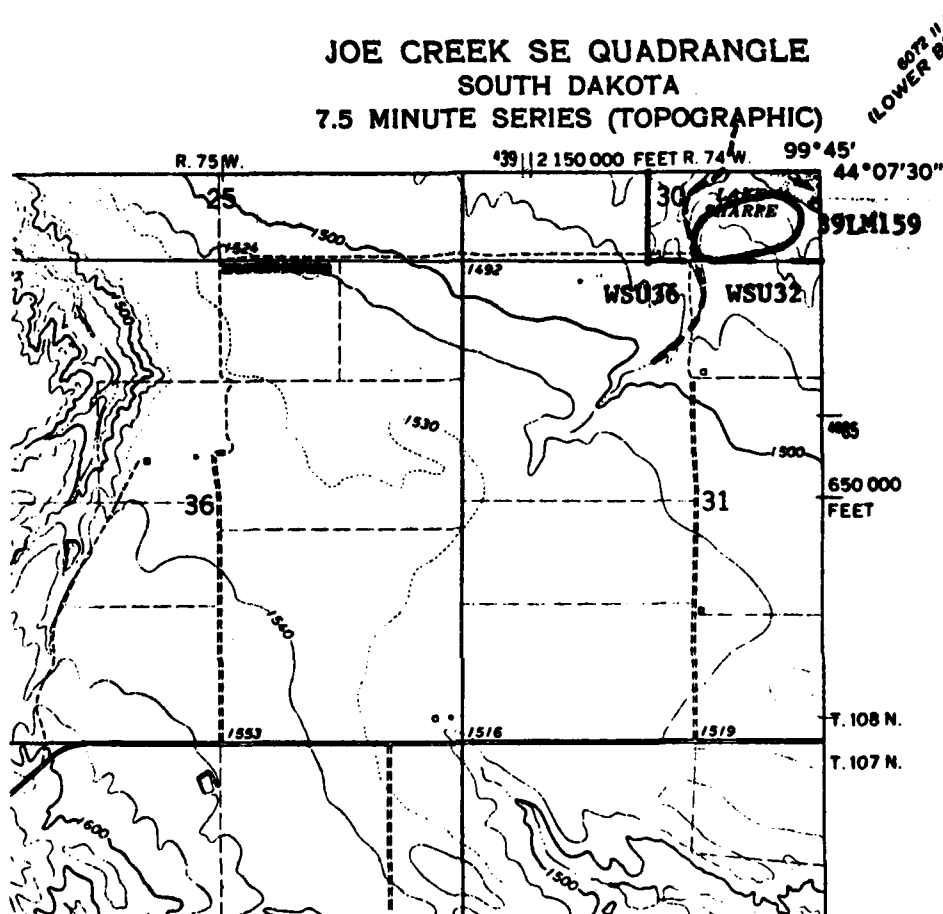
SITE SURVEY FORM

- Site No. 39LM159 Name Johnson site  
 State South Dakota County Lyman
1. Type of Site: Historic Structural Remains
  2. Cultural Affiliation: Historic Native American
  3. A. Legal Description: S $\frac{1}{2}$  SW $\frac{1}{4}$  SE $\frac{1}{2}$   
 Sec. 30 T. 108N R. 74W  
 B. UTM Reference: E. 439760  
 N. 4885640 Zone 14
  4. Owner & Address: U.S. Army Corps of Engineers, Omaha District
  5. A. Topographic Location and Site Description: Site is comprised of two groups of features bisected by a shallow draw; the setting is a level to gently rolling MT-2 terrace surface adjacent to Lake Sharpe. Sixteen circular and oval depressions, one square depression with superstructure, a brick cistern, and wagon roads are recorded at the site.  
 B. Est. Surface Area 70000m<sup>2</sup> C. Est. Depth Unknown
  6. Present Conditions: Stable grassland.
  7. Previous Excavations: None known
  8. A. Material Collected: None  
 B. Cat. Nos.: NA  
 C. Method of Collection: NA
  9. A. Other Collections: None known  
 B. Location: NA
  10. Recommendations: Ethnohistoric study in conjunction with sites 39LM157 39LM158. Nomination to the National Register; high priority.
  11. Photograph Nos.: 2411-2413, 2511-2514, 2632-2634.

Site No. 39LM159

12. A. Map Location:

North



B. Map: Adapted from U.S.G.S. Joe Creek SE Quad.

C. Scale: 1:24000

13. Remarks: Inspection of the U.S.D.A. 1938-39 aerial photographs indicates a very extensive site with numerous structures and associated wagon/auto roads and trails; the site appears to be occupied. Mr. Arthur J. Gilman (local informant) referred to the location as an "Indian Shanty Town". Site was first patented in the name of Susie Johnson (Indian) in 1920. Gilman further added that the occupants were members of an (extended) family. In addition, Thomas J. Johnson (Susie Johnson's husband) is suggested to have been a Black. (Interview 8 July 1983).

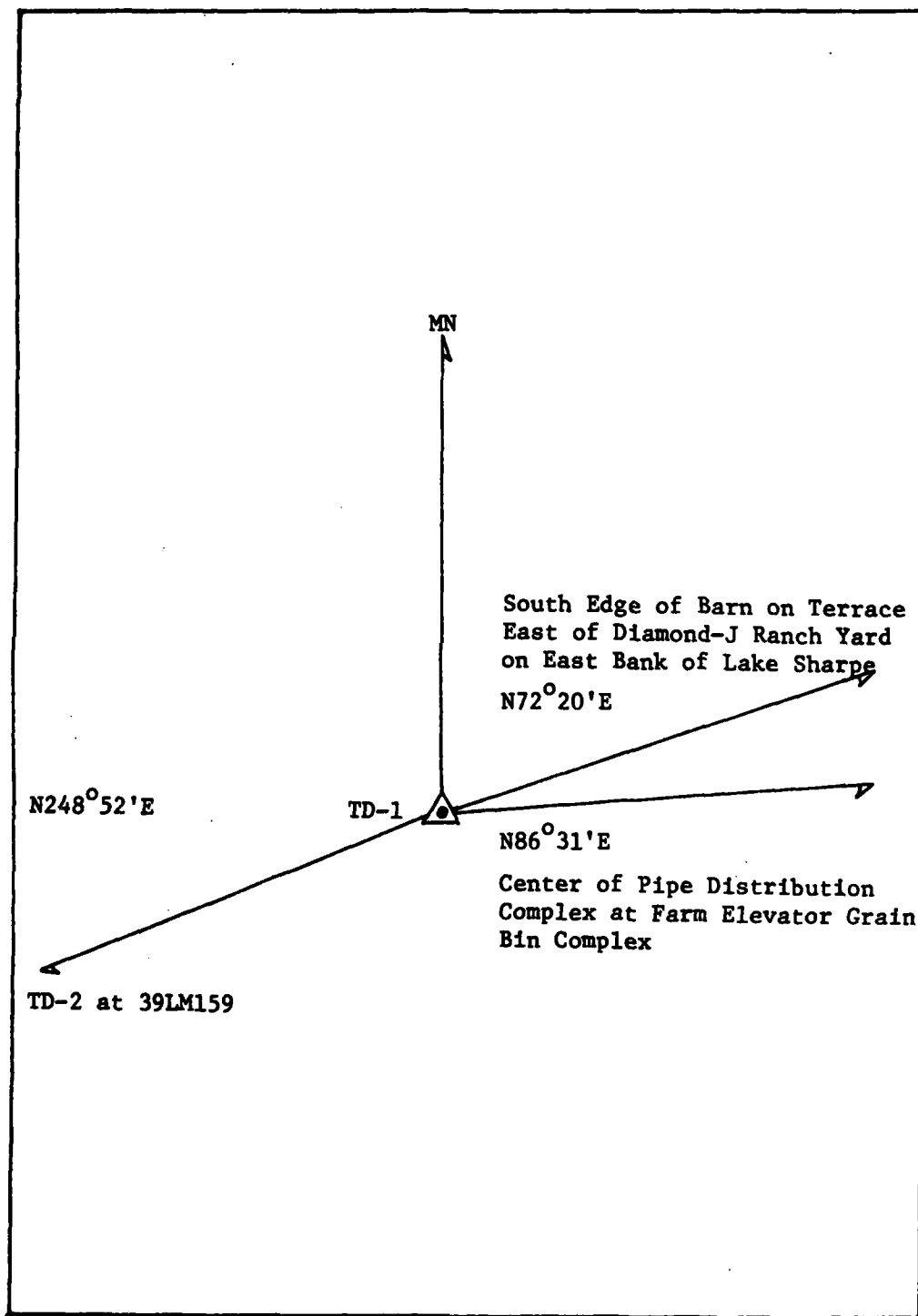
14. Project: U.N.D. Big Bend Survey-West Bank Field No.: WSU 32E-F

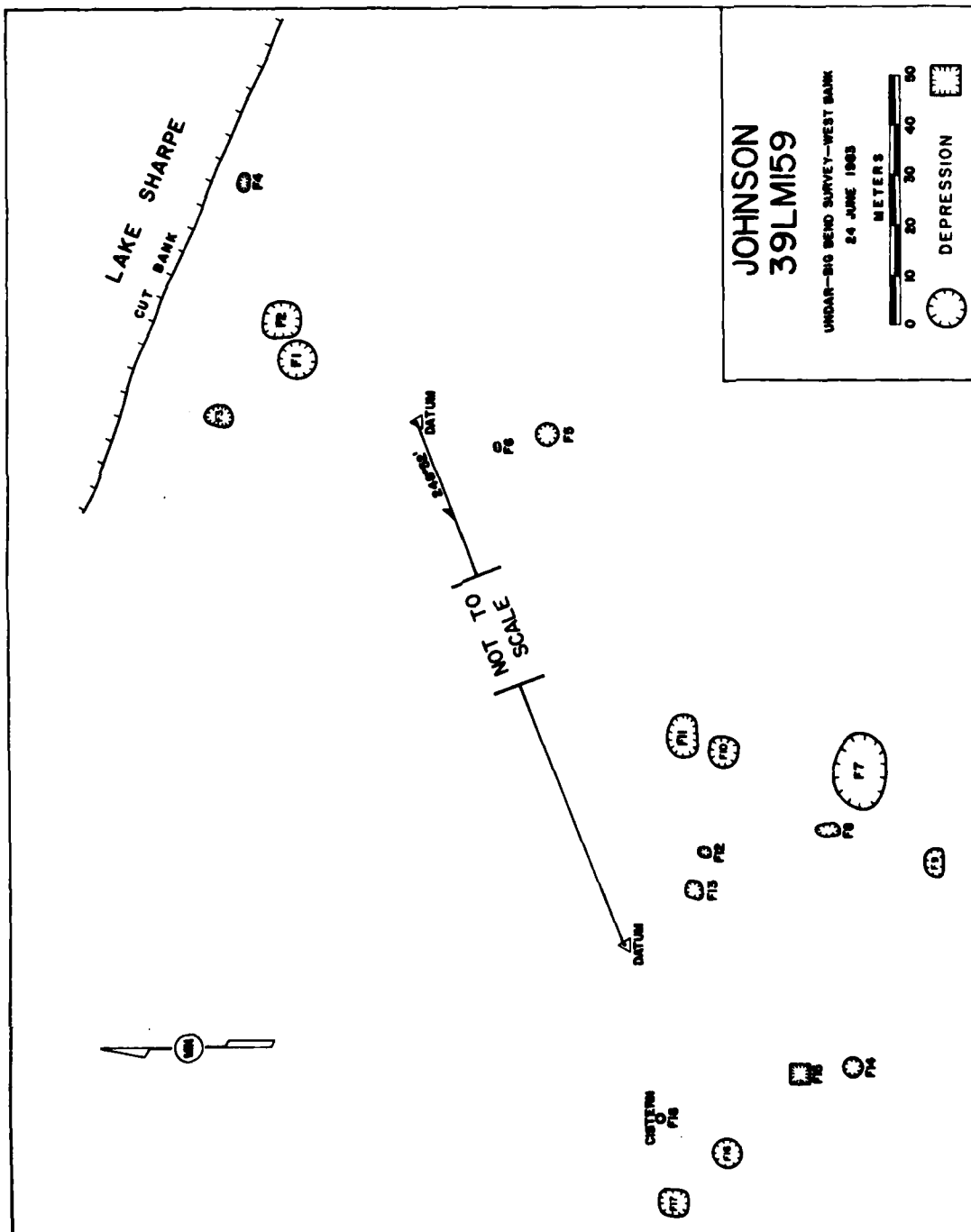
A. Recorded by: Paul Picha Date: 12 December 1983

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

MAP INFORMATION FORM

- Site No.: 39LM159 Name: Johnson
1. A. Surveyed by: Steinacher & Bozell B. Date: 24 June 83
2. Type of Map Produced: Plan Map
3. Type of Datum(s) Used: Temporaries
4. Descriptive Location of Datum(s): The first datum is located atop a low terrace and is centered among Features 1-6. A second datum is located north of the second group of Features (7-18) at the site.
5. Direction Reference Used in Mapping: Magnetic North X and/or True North, Declination Used: \_\_\_\_\_
6. Surface Features:
- Feature 1: Circular depression, 7.8m diameter, 0.7m sd.
  - Feature 2: Oval depression, 6.5m N-S, 7.0m E-W, 0.2m sd.
  - Feature 3: Oval depression, 4.5m N-S, 4.0m E-W, 0.4m sd.
  - Feature 4: Oval depression, 2.1m N-S, 3.0m E-W, 0.7m sd.
  - Feature 5: Circular depression filled with debris, 4.5m diameter.
  - Feature 6: Oval depression, 1.3m N-S, 1.6m E-W, 0.35m sd.
  - Feature 7: Oval depression, 10.5m N-S, 15.3m E-W.
  - Feature 8: Oval depression, 4.5m N-S, 2.3m E-W, 0.6m sd.
  - Feature 9: Oval depression, 3.5m N-S, 5.6m E-W, 0.3m sd.
  - Feature 10: Oval depression filled with debris, 5.5m N-S, 8.3m E-W.
  - Feature 11: Oval depression, 5.5m N-S, 8.3m E-W, 0.2m sd.
  - Feature 12: Oval depression, 2.5m N-S, 2.0m E-W, 0.7m sd.
  - Feature 13: Concrete cistern, 3.2m N-S, 3.5m E-W, 0.7m sd.
  - Feature 14: Circular depression, 4.0m diameter, 1.5m sd.
  - Feature 15: Square dugout depression with superstructure, 3.9m N-S, 3.9m E-W, 1.1m sd.
  - Feature 16: Circular depression, 5.5m diameter, 1.5m sd.
  - Feature 17: Oval depression, 6.0m N-S, 5.0m E-W, 1.0m sd.
  - Feature 18: Brick and mortar cistern, 1.5m diameter, 4.0m sd.
7. A. Recorded by: Paul Picha B. Date: 8 Dec. 1983





SITE NO. 39LM160 NAME Rattlesnake Keeper Field No. WSU33A COUNTY Lyman  
 TYPE OF REMAINS (MOUND, VILLAGE, HABITATION, ETC.) Buried Prehistoric & Artifact Scatter  
 CULTURAL AFFILIATIONS Unknown Prehistoric; Plains Village, Post-Contact Coalescent (?)  
 LOCATION SE $\frac{1}{4}$  SW $\frac{1}{4}$  NE $\frac{1}{4}$  NW $\frac{1}{4}$  SE $\frac{1}{4}$  NE $\frac{1}{4}$  NW $\frac{1}{4}$  SE $\frac{1}{4}$  SECTION 5 TOWNSHIP 107N RANGE 73W  
 ELEVATION 1450 ft msl UTM COORDINATES Z 14, E 451000, N 4882980 MAP USED Lower Brule  
 PROPERTY OWNER U.S. Corps of Engineers ADDRESS Omaha District  
 DIRECTIONS TO SITE Convenient access by boat only. Site is located in the Missouri Breaks  
 terrain of the Narrows Area to the NW of Lower Brule. Consists primarily of a thin  
 scattering of ceramics and bone along a ravine or draw extending to the uplands. Buried  
 horizons exposed in Lake Sharpe cut bank.  
 NEAREST WATER: NAME Missouri River (prior to Lake Sharpe) DISTANCE 500 ft DIRECTION NW  
 TOPOGRAPHIC POSITION Heavily eroded terrace on both sides of wide draw adjacent to L. Sharpe.  
 SIZE IN METERS 125 X 250 m DEPTH OF SITE 0.0-1.3 m sd  
 SUBSTRATE Wind blown silt and Pierre Shale bedrock.  
 PRESENT VEGETATION Grasses GROUND SURFACE VISIBILITY (%) 0-50%  
 CONDITION Grassland; severe erosion along L. Sharpe shore line and sides of draw.  
 SURFACE COLLECTIONS? NO YES ☒ BY University of North Dakota DATE 6/23/83  
 EXCAVATIONS? NO ☒ YES BY DATE  
 WHAT WAS FOUND 1 rim sherd and 1 charcoal sample collected.  
 WHERE ARE COLLECTIONS UND to be transferred to SD Archeological Research Center, Ft. Meade.  
 ACCESSION NUMBER(S) NA  
 PUBLICATIONS CONCERNING SITE UND Big Bend Survey Report, U.S. Army Corps of Engineers  
 (Toom and Picha 1983, in preparation).

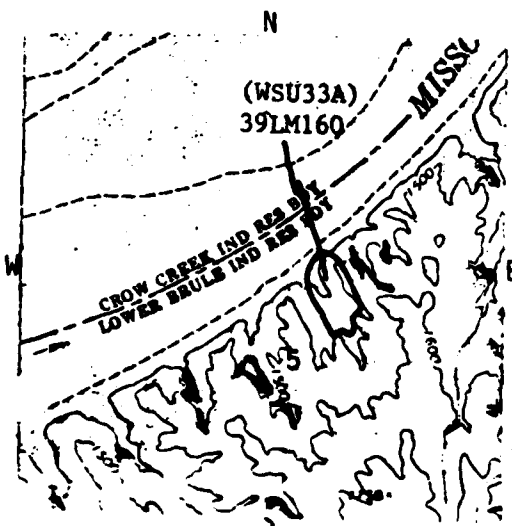
complete both sides and return to  
 SOUTH DAKOTA ARCHAEOLOGICAL RESEARCH CENTER, BOX 152, FORT MEADE, SOUTH DAKOTA 57741

INFORMATION SUPPLIED BY D. L. Toom & T. L. Steinacher DATE 6/23/83  
 ADDRESS University of North Dakota, Dept. of Anthropology, Grand Forks, ND 58202.  
 RECOMMENDATIONS AND/OR COMMENTS Site consists of dispersed scattering of surface artifacts  
 and two deeply buried horizons found in and near the Lake Sharpe cut bank. Depths of  
 buried horizons variable, ca. 80-130 and 100-130 cm sd. A hearth, bone, charcoal, and  
 burned earth noted in cut bank horizons; ceramics not correlatable with horizons. Test site.

SITE NO. 39 LM160  
 SEC 5 T 107N R 73W  
 PHOTO COPY OF 7.5" QUADRANGLE  
 OR SKETCH MAP OF SITE

SITE AREA = 3.13 ha

PHOTO OF SITE LOOKING North





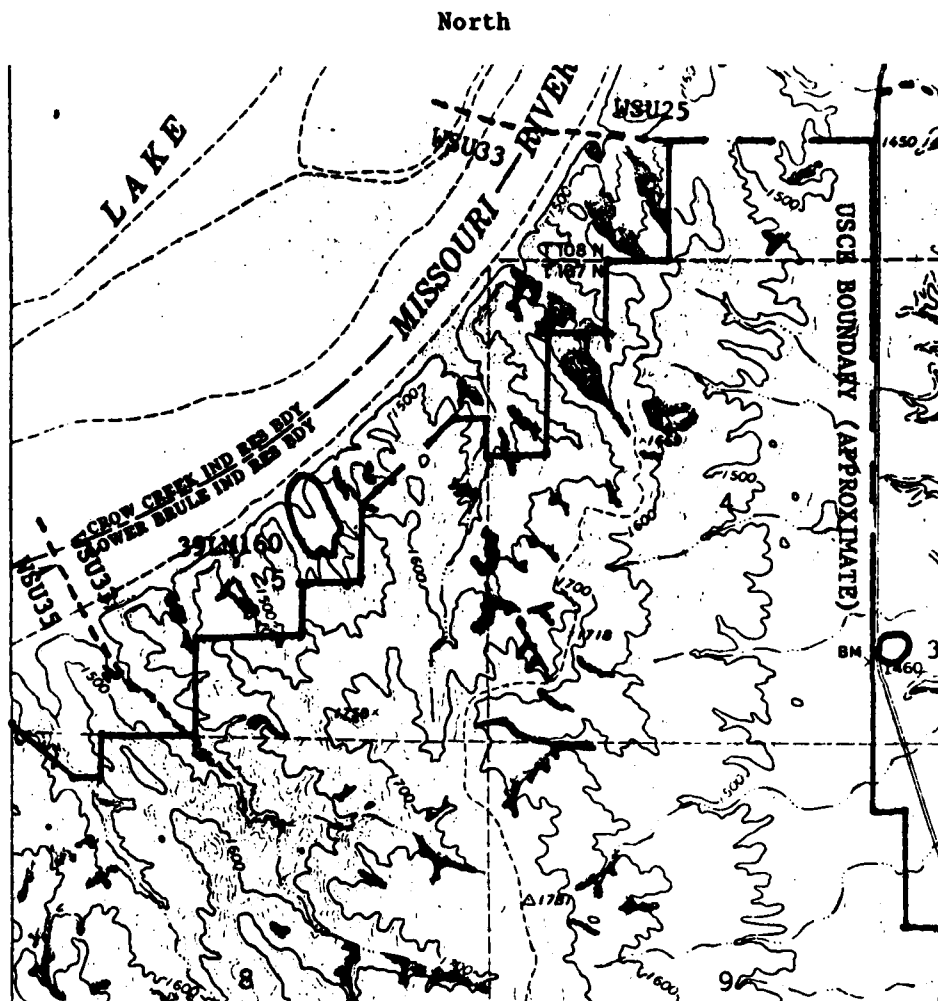
UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

SITE SURVEY FORM

- Site No. 39LM160 Name Rattlesnake Keeper  
 State South Dakota County Lyman
1. Type of Site: Two Buried Prehistoric Horizons
  2. Cultural Affiliation: Plains Village pattern, Extended Coalescent variant (?)
  3. A. Legal Description: SE $\frac{1}{4}$  SW $\frac{1}{4}$  NE $\frac{1}{4}$ , NW $\frac{1}{4}$  NW $\frac{1}{4}$  SE $\frac{1}{4}$ , NE $\frac{1}{4}$  NW $\frac{1}{4}$  SE $\frac{1}{4}$   
Sec. 5 T. 107N R. 73W  
 B. UTM Reference: E. 451000  
N. 4882980 Zone 14
  4. Owner & Address: U.S. Army Corps of Engineers, Omaha District
  5. A. Topographic Location and Site Description: Site consists of a scattering of bone and ceramics from two deeply buried horizons eroding from the Lake Sharpe cut bank. The site is located on both sides of a heavily eroded draw extending to the uplands in the Breaks terrain of the Narrows Area northwest of Lower Brule.  
 B. Est. Surface Area 31250m<sup>2</sup> C. Est. Depth 0.0-1.3m sd.
  6. Present Conditions: Severe erosion along Lake Sharpe shore line and both sides of the draw, remainder in grasses.
  7. Previous Excavations: None known.
  8. A. Material Collected: 1 Rim Sherd; A Charcoal Sample from Feature 1.  
 B. Cat. Nos.: 1, 2.  
 C. Method of Collection: Controlled collection from cut bank.
  9. A. Other Collections: None known  
 B. Location: NA
  10. Recommendations: High priority test and National Register evaluation; Immediate excavation if warranted.
  11. Photograph Nos.: 2320-2329, 2370-2372, 2385, 2420-2422, 2505-2508, 2596-2597, 2608, 2642-2644.

Site No. 39LM160

12. A. Map Location:



B. Map: Adapted from U.S.G.S. Lower Brule Quad.

C. Scale: 1:24000

13. Remarks: A hearth (Feature 1) was profiled in the slump of the cut bank, and a charcoal sample was taken from it. Ceramics and bone were eroding from the two buried horizons; however, ceramics were not definitely correlatable with the horizons. The depths of these are 0.8-1.3m sd and 1.0-1.3m sd respectively. See the specimen inventory sheet for listing of recorded materials.

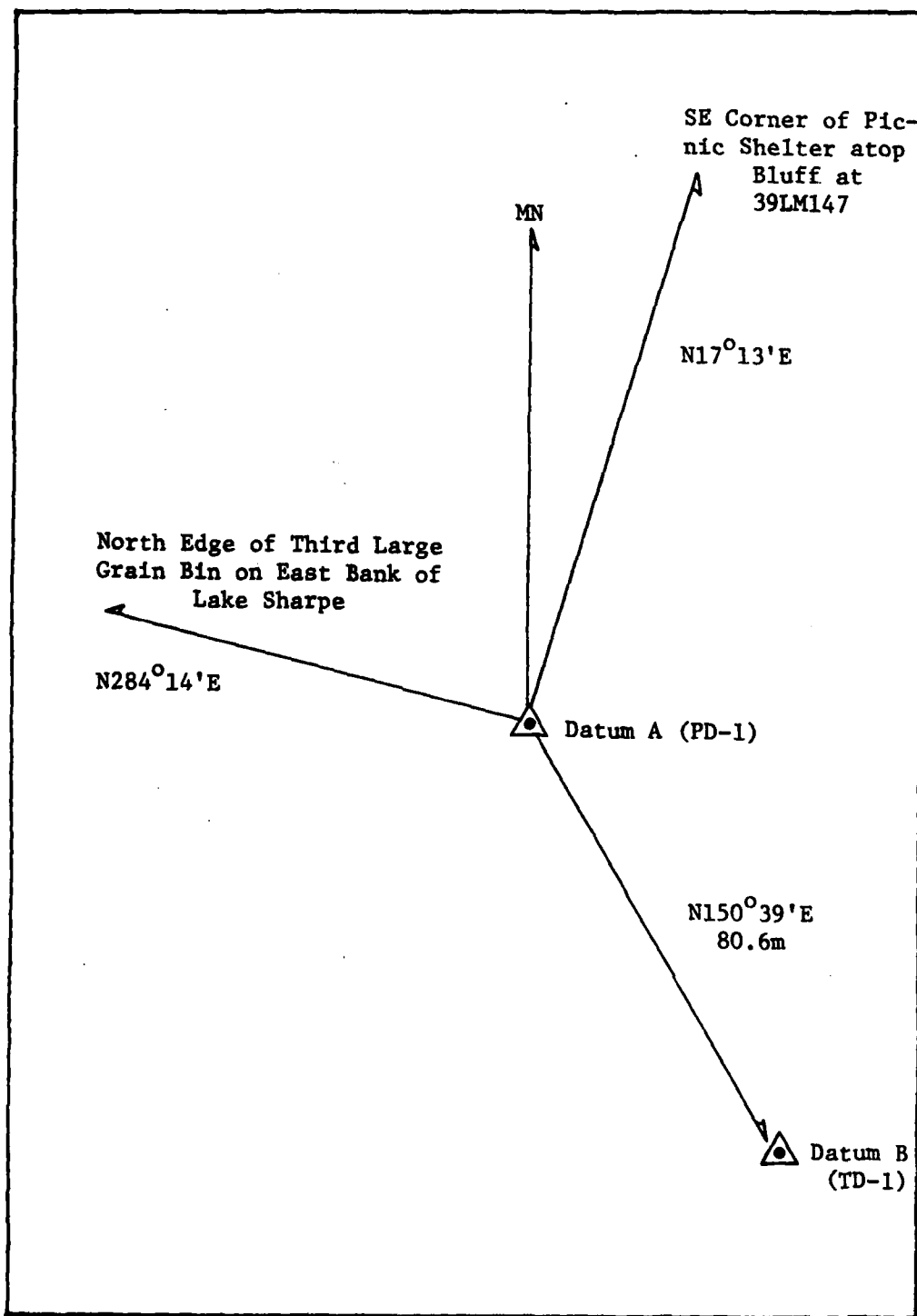
14. Project: U.N.D. Big Bend Survey-West Bank Field No.: WSU 33A

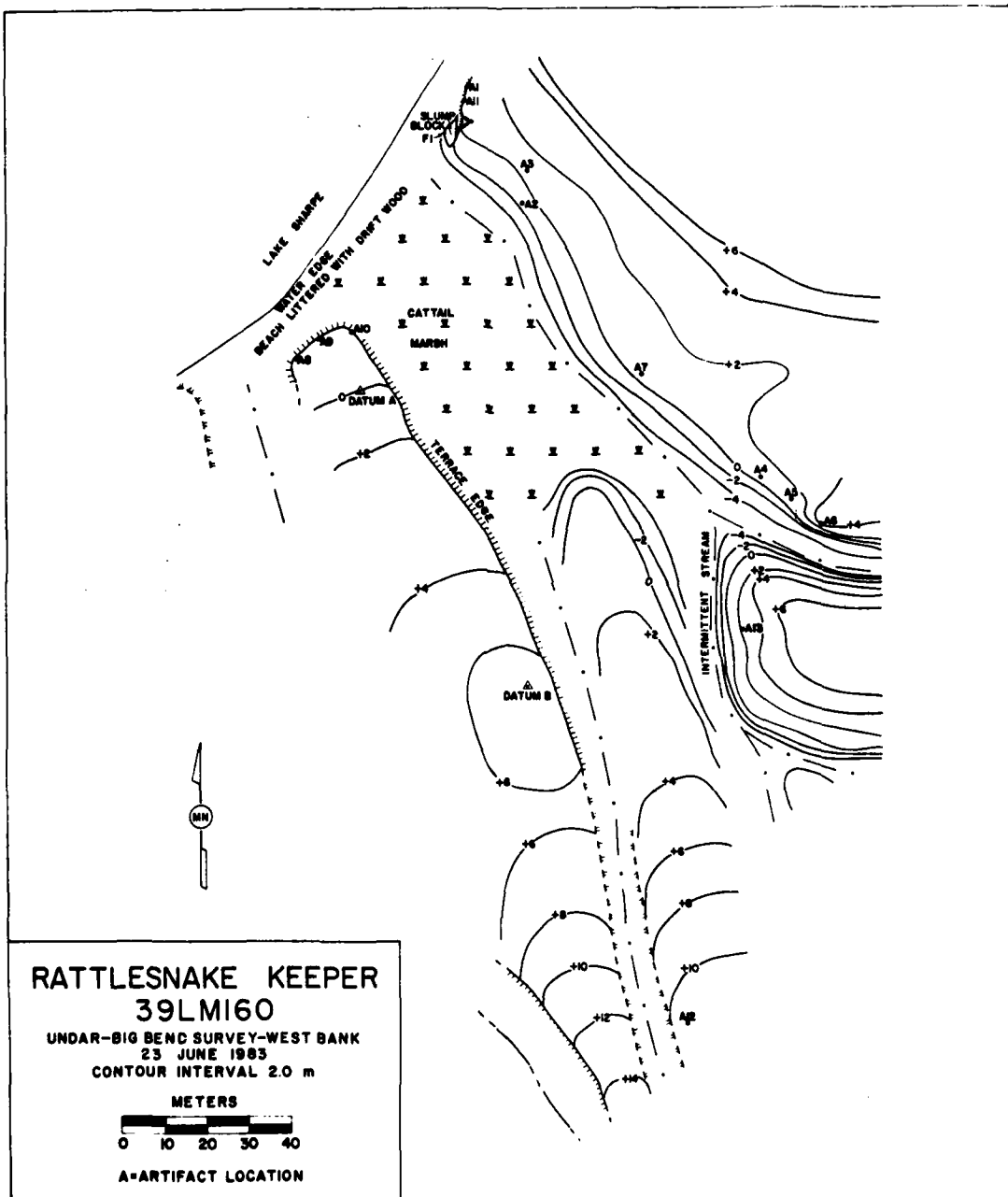
A. Recorded by: Paul Picha Date: 12 December 1983

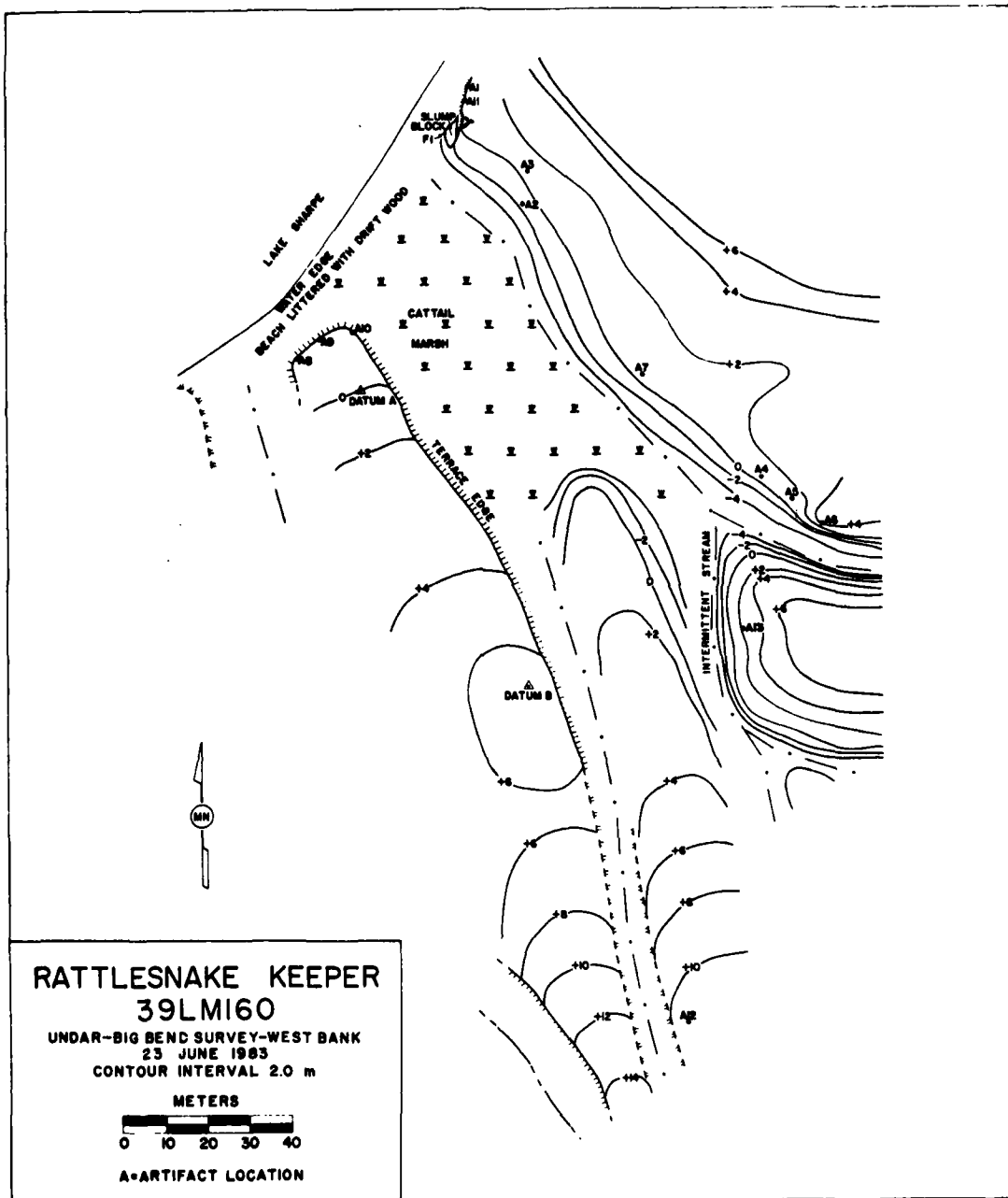
UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

MAP INFORMATION FORM

- Site No.: 39LM160 Name: Rattlesnake Keeper
1. A. Surveyed by: Steinacher & Bozell B. Date: 23 June 83
  2. Type of Map Produced: Contour Map with Plan of Feature and Artifact Plot.
  3. Type of Datum(s) Used: Permanent; 18" rerod with magnetic cap set 15cm below surface.
  4. Descriptive Location of Datum(s): Datum is ca. 16m south of Lake Sharpe on an erosional terrace remanent flanked by cattail sloughs.
  5. Direction Reference Used in Mapping: Magnetic North X and/or True North , Declination Used:
  6. Surface Features:  
Feature 1: Hearth in slump, 1.28m width, 0.5-1.0m sd.
  7. A. Recorded by: Paul Picha B. Date: 12 Dec. 1983







## SPECIMEN INVENTORY

Site No. 39LM160

Archeologist Steinacher, Bozell

[illegible]

\* Artifacts plotted on field maps but not collected.

SITE NO. 39LM161 NAME \_\_\_\_\_ Field No. WSU36A COUNTY Lyman  
 TYPE OF REMAINS (MOUND, VILLAGE, HABITATION, ETC.) Buried Prehistoric  
 CULTURAL AFFILIATIONS Unknown Prehistoric (Plains Village Pattern ?)  
 LOCATION ~~SE~~ ~~SE~~ ~~NE~~: S. 26; ~~SW~~ ~~SW~~ ~~NW~~: S. 25 SECTION 25&26 TOWNSHIP 108N RANGE 75W  
 ELEVATION 1450 ft msl UTM COORDINATES Z 14, E 437180, N 4886410 MAP USED Joe Creek  
 FORTY OWNER U.S. Corps of Engineers ADDRESS Omaha District  
 DIRECTIONS TO SITE Most convenient access is by boat. Site is located across from and a little to the east of U.S.C.E. Joe Creek Rec. Area on the west (right) bank of Lake Sharpe; a small bay is located immediately to the west. It can also be reached by county road and dirt tracks running west from U.S.C.E. Iron Nation Rec. Area.  
 NEAREST WATER: NAME Missouri River (prior to Lake Sharpe) DISTANCE 300 ft DIRECTION N  
 TOPOGRAPHIC POSITION MT-2 terrace slope; in cut bank of Lake Sharpe  
 SIZE IN METERS Unknown (buried) DEPTH OF SITE 1.5-2.0 m sd (in bank)  
 SUBSTRATE Wind blown silt  
 PRESENT VEGETATION Grasses GROUND SURFACE VISIBILITY (%) 0-10%  
 CONDITION Grassland; severe erosion along the Lake Sharpe shore line.  
 SURFACE COLLECTIONS? NO YES ☒ BY University of North Dakota DATE 6/25/83  
 EXCAVATIONS? NO ☒ YES BY DATE  
 WHAT WAS FOUND Fully grooved maul on beach.  
 WHERE ARE COLLECTIONS UND to be transferred to SD Archeological Research Center, Ft. Meade.  
 ACCESSION NUMBER(S)  
 PUBLICATIONS CONCERNING SITE UND Big Bend Survey Report, U.S. Army Corps of Engineers (Toom and Picha 1983, in preparation).

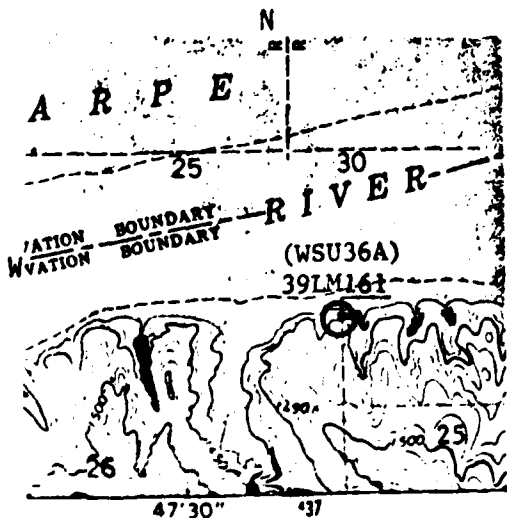
complete both sides and return to  
 SOUTH DAKOTA ARCHAEOLOGICAL RESEARCH CENTER, BOX 152, FORT MEADE, SOUTH DAKOTA 57741

INFORMATION SUPPLIED BY D. L. Toom & T. L. Steinacher DATE 6/25/83  
 ADDRESS University of North Dakota, Dept. of Anthropology, Grand Forks, ND 58202  
 RECOMMENDATIONS AND/OR COMMENTS Site is a thin, deeply buried cultural horizon with scant artifactual remains exposed in the cut bank of Lake Sharpe. Depth of the horizon is variable, ranging from ca. 1.5-2.0 m sd. Charcoal, bone, burned earth, and some chipped stone were exposed in the horizon, but very sparse. Site should be tested.

SITE NO. 39LM161  
 SEC 25&26 T 108N R 75W  
 PHOTO COPY OF 7.5" QUADRANGLE  
 OR SKETCH MAP OF SITE

PHOTO OF SITE LOOKING SE

SITE AREA = Unknown





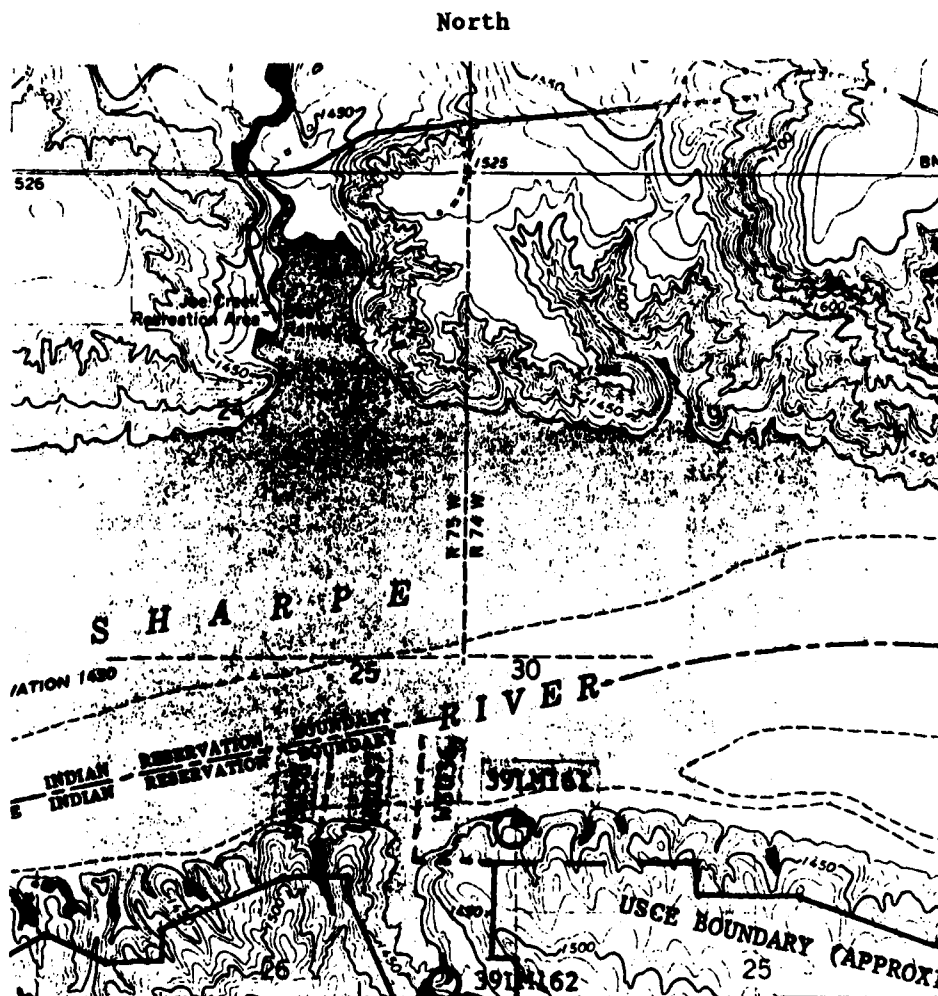
UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

SITE SURVEY FORM

- Site No. 39LM161 Name \_\_\_\_\_  
 State South Dakota County Lyman
1. Type of Site: Buried Prehistoric
  2. Cultural Affiliation: Unknown Prehistoric (Plains Village pattern?).
  3. A. Legal Description: SE $\frac{1}{4}$  SE $\frac{1}{4}$  SE $\frac{1}{4}$  NE $\frac{1}{4}$ , Sec. 26; SW $\frac{1}{4}$  SW $\frac{1}{4}$  SW $\frac{1}{4}$  NW $\frac{1}{4}$ , Sec. 25.  
Sec. 25 & 26 T. 108N R. 75W  
 B. UTM Reference: E. 437180  
N. 4886410 Zone 14
  4. Owner & Address: U.S. Army Corps of Engineers, Omaha District
  5. A. Topographic Location and Site Description: Site is a thin, deeply buried cultural horizon (bone, chipped stone, charcoal and burned earth) exposed in a MT-2 terrace cut bank of Lake Sharpe. The site is east of an unnamed stream which forms a bay at its confluence with Lake Sharpe.  
 B. Est. Surface Area Unknown C. Est. Depth 1.5-2.0m sd (bank)
  6. Present Conditions: Severe erosion along Lake Sharpe shore line, remainder in grasses.
  7. Previous Excavations: None known
  8. A. Material Collected: 1 Granitic Fully Grooved Maul  
 B. Cat. Nos.: 1  
 C. Method of Collection: General Beach Collection
  9. A. Other Collections: None known  
 B. Location: NA
  10. Recommendations: National Register evaluation; high priority. Test to determine extent and content.
  11. Photograph Nos.: 2517-2519.

Site No. 39LM161

12. A. Map Location:



B. Map: Adapted from U.S.G.S. Joe Creek Quad.

C. Scale: 1:24000

13. Remarks: The size of the site is unknown at the present time, cultural materials were sparse in the cut bank at the time the site was recorded. Additional materials (bone, chipped stone) were observed on the beach in greater densities. Two subsurface soil probes were cored at 1.1m and 2.5m back from bank edge to a depth of 1.2m sd with negative results. Instability of the bank and also pool elevation made work at the site difficult. The site is tied into U.S.C.E. boundary marker AP-992 (see map information form).

14. Project: U.N.D. Big Bend Survey-West Bank

Field No.: WSU 36A

A. Recorded by: Paul Picha

Date: 12 December 1983

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

MAP INFORMATION FORM

Site No.: 39LM161 Name: \_\_\_\_\_

1. A. Surveyed by: Steinacher and Drybred B. Date: 25 July 83

2. Type of Map Produced: Contour Map

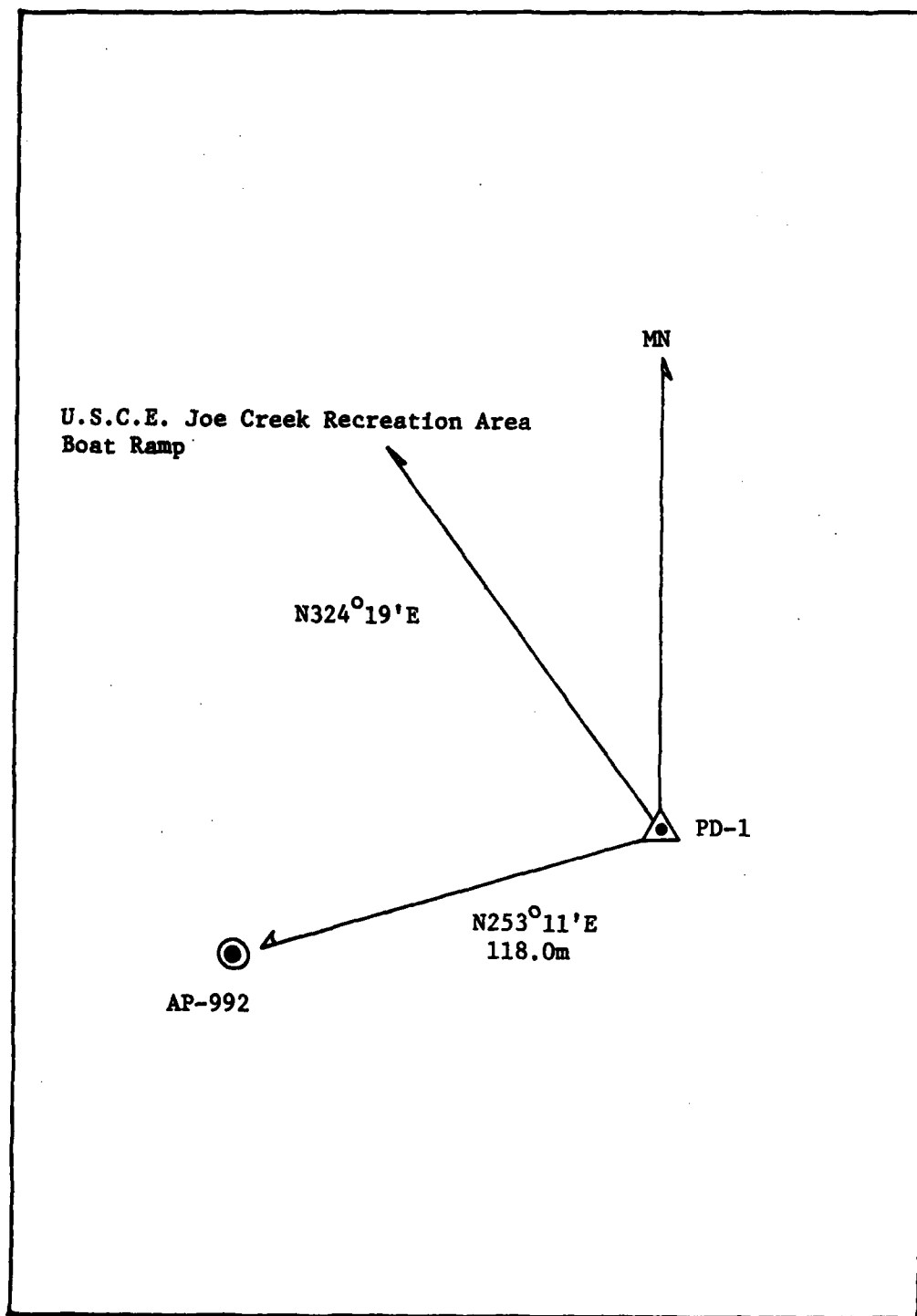
3. Type of Datum(s) Used: Permanent; 18" rerod with magnetic cap set 15 cm below surface.

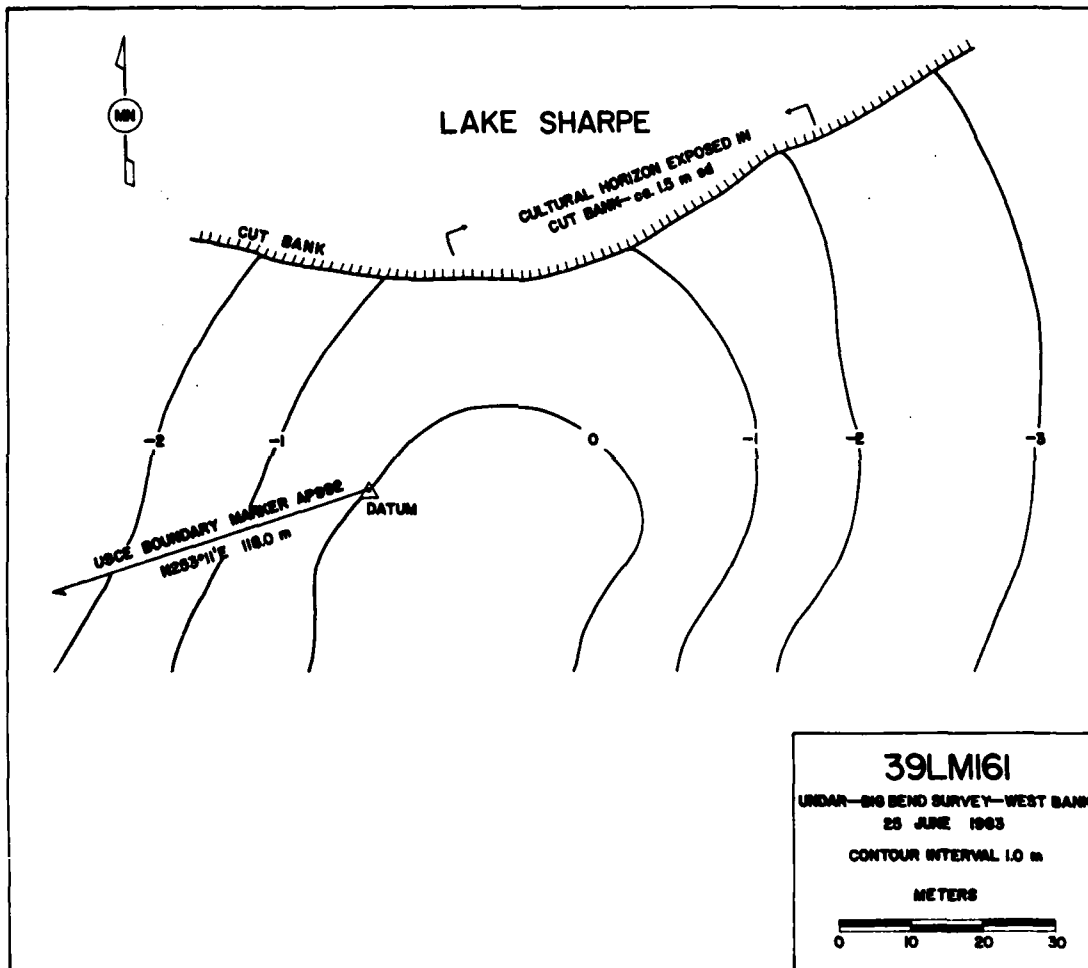
4. Descriptive Location of Datum(s): Datum is located on a MT-2 slope ca. 32m from the edge of Lake Sharpe, and is tied to U.S.C.E. boundary marker AP-992 (see reverse). The site is east of a bay formed by an unnamed creek which flows into Lake Sharpe.

5. Direction Reference Used in Mapping: Magnetic North X and/or True North , Declination Used: \_\_\_\_\_

6. Surface Features: None

7. A. Recorded by: Paul Picha B. Date: 8 Dec. 1983





### SPECIMEN INVENTORY

Site No. 39LM161

Archeologist Steinacher, Picha[illegible]

SITE NO. 39LM162 NAME \_\_\_\_\_ Field No. WSU37A COUNTY Lyman  
 TYPE OF REMAINS (MOUND, VILLAGE, HABITATION, ETC.) Historic Structural Remains  
 CULTURAL AFFILIATIONS Historic Native American/Euro-American  
 LOCATION E<sub>1</sub> NW<sub>1</sub> SE<sub>1</sub> SE<sub>1</sub> SECTION 26 TOWNSHIP 108N RANGE 75W  
 ELEVATION 1430 ft msl UTM COORDINATES Z 14, E 436960, N 4885900 MAP USED Joe Creek  
 PROPERTY OWNER U.S. Corps of Engineers ADDRESS Omaha District  
 DIRECTIONS TO SITE Most convenient access is by boat. Site is located directly across  
 from U.S.C.E. Joe Creek Rec. Area, on the west (right) bank of Lake Sharpe, on a small  
 tip of land extending from the eastern shore of a small bay off Lake Sharpe, near its head.  
 Can also be reached by county road and dirt tracks running west from Iron Nation Rec. Area.  
 NEAREST WATER: NAME Unnamed Intermittent Stream DISTANCE 100 ft DIRECTION W  
 TOPOGRAPHIC POSITION Lower terrace of an intermittent stream; now a bay off Lake Sharpe.  
 SIZE IN METERS 40 X 100 m DEPTH OF SITE Unknown  
 SUBSTRATE Wind blown silt.  
 PRESENT VEGETATION Grasses GROUND SURFACE VISIBILITY (%) 0-10%  
 CONDITION Grassland  
 SURFACE COLLECTIONS? NO ☒ YES \_\_\_\_\_ BY \_\_\_\_\_ DATE \_\_\_\_\_  
 EXCAVATIONS? NO ☒ YES \_\_\_\_\_ BY \_\_\_\_\_ DATE \_\_\_\_\_  
 WHAT WAS FOUND Historic period debris (ca. 1900s) observed; not collected.  
 WHERE ARE COLLECTIONS NA  
 ACCESSION NUMBER(S) NA  
 PUBLICATIONS CONCERNING SITE UND Big Bend Survey Report, U.S. Army Corps of Engineers  
 (Toom and Picha 1983, in preparation).

complete both sides and return to  
 SOUTH DAKOTA ARCHAEOLOGICAL RESEARCH CENTER, BOX 152, FORT MEADE, SOUTH DAKOTA 57741

INFORMATION SUPPLIED BY D. L. Toom & T. L. Steinacher DATE 6/25/83  
 ADDRESS University of North Dakota, Dept. of Anthropology, Grand Forks, ND 58202  
 RECOMMENDATIONS AND/OR COMMENTS Site consists of a rectangular concrete foundation and  
 two circular depressions, both shallow, one large and one small. Some 1940-50s pop bottle  
 caps were noted on the surface. No deed transactions were found in the county records  
 relating to this location.

SITE NO. 39LM162  
 SEC 26 T 108N R 75W  
 PHOTO COPY OF 7.5" QUADRANGLE  
 OR SKETCH MAP OF SITE

SITE AREA = 0.40 ha

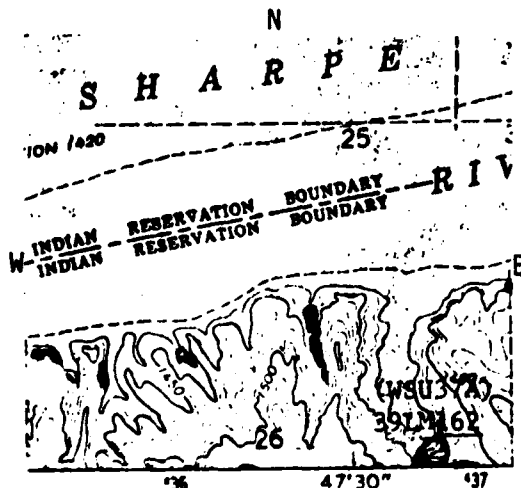


PHOTO OF SITE LOOKING West



# SITE SURVEY FORM

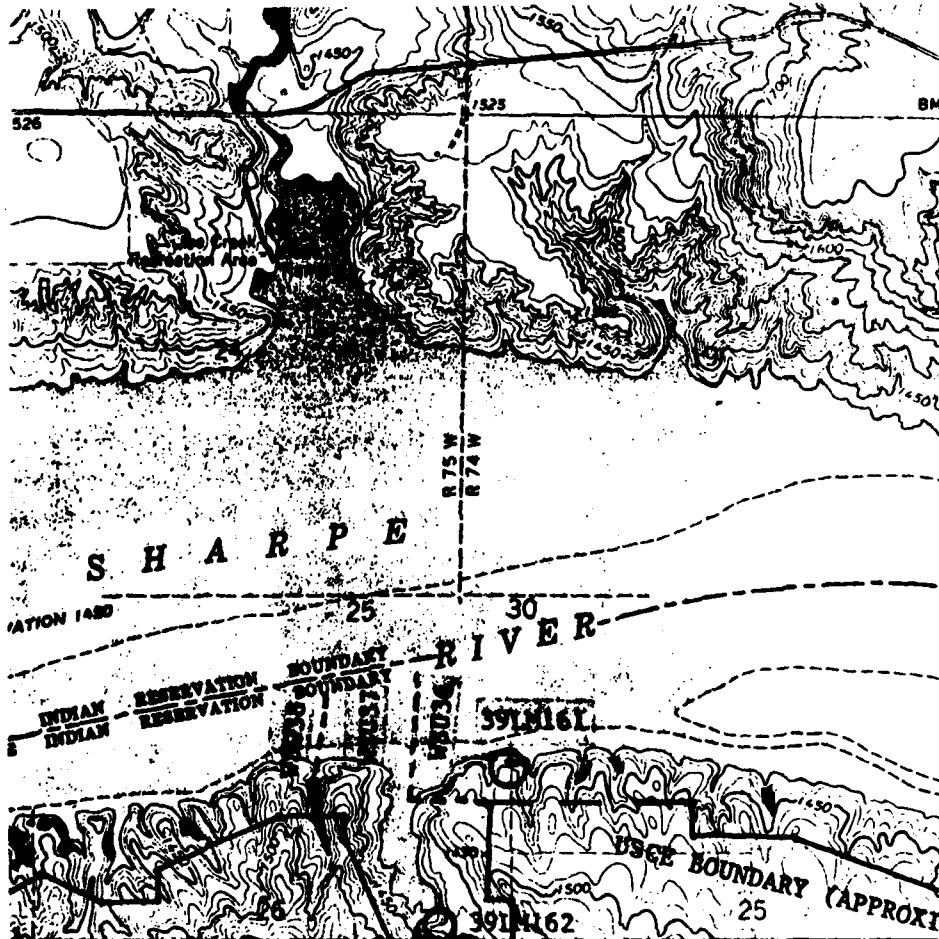
11. Photograph Nos.: 2520



Site No. 39LM162

12. A. Map Location:

North



B. Map: Adapted from U.S.G.S. Joe Creek Quad.

C. Scale: 1:24000

13. Remarks: U.S.C.E. 1947 Map, Sheet 59, shows one structure at this location; however, no deed transactions were found in the county records relating to this legal description. The site is tied into U.S.C.E. boundary marker AP-990 (see map information form).

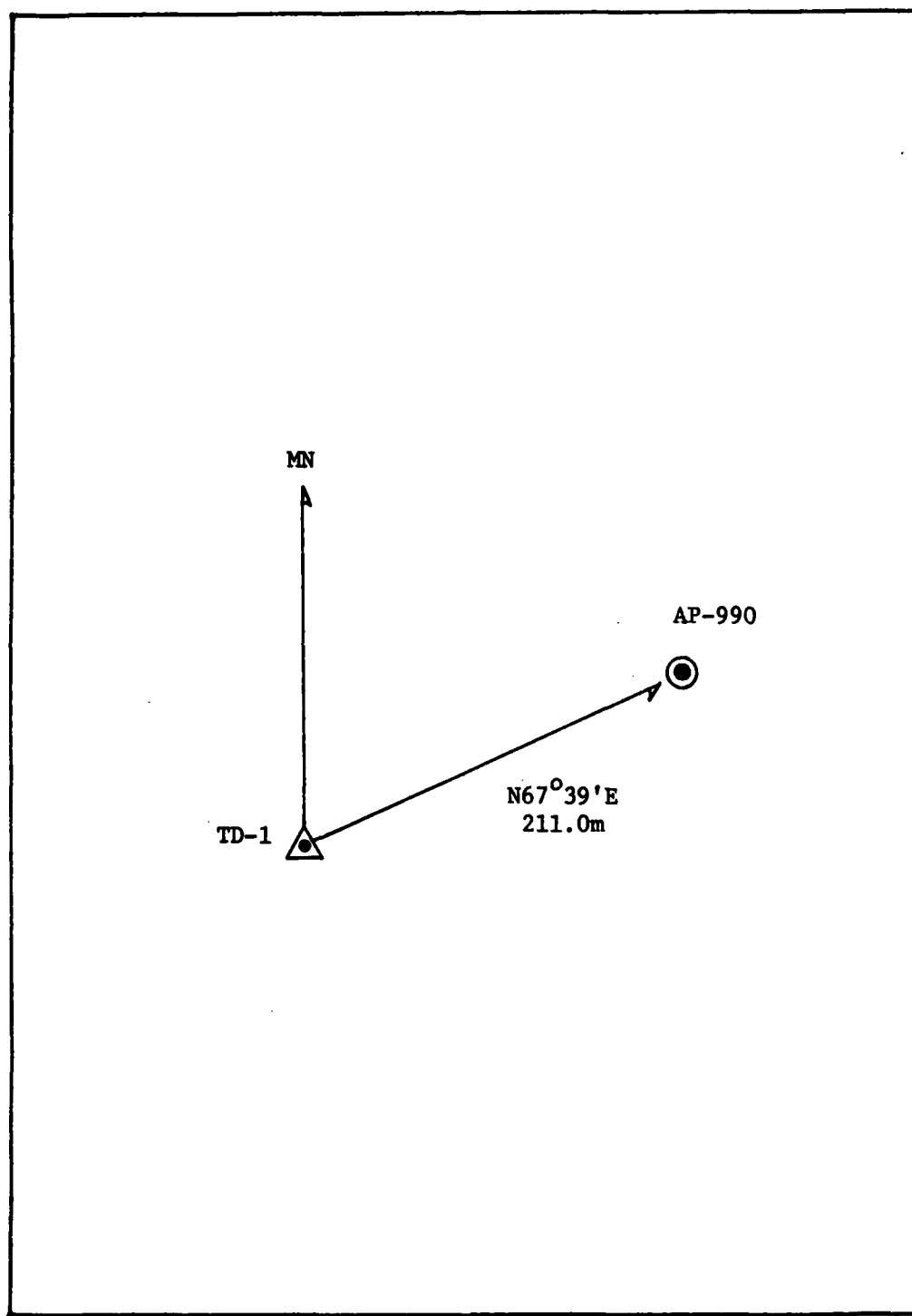
14. Project: U.N.D. Big Bend Survey-West Bank Field No.: WSU 37A

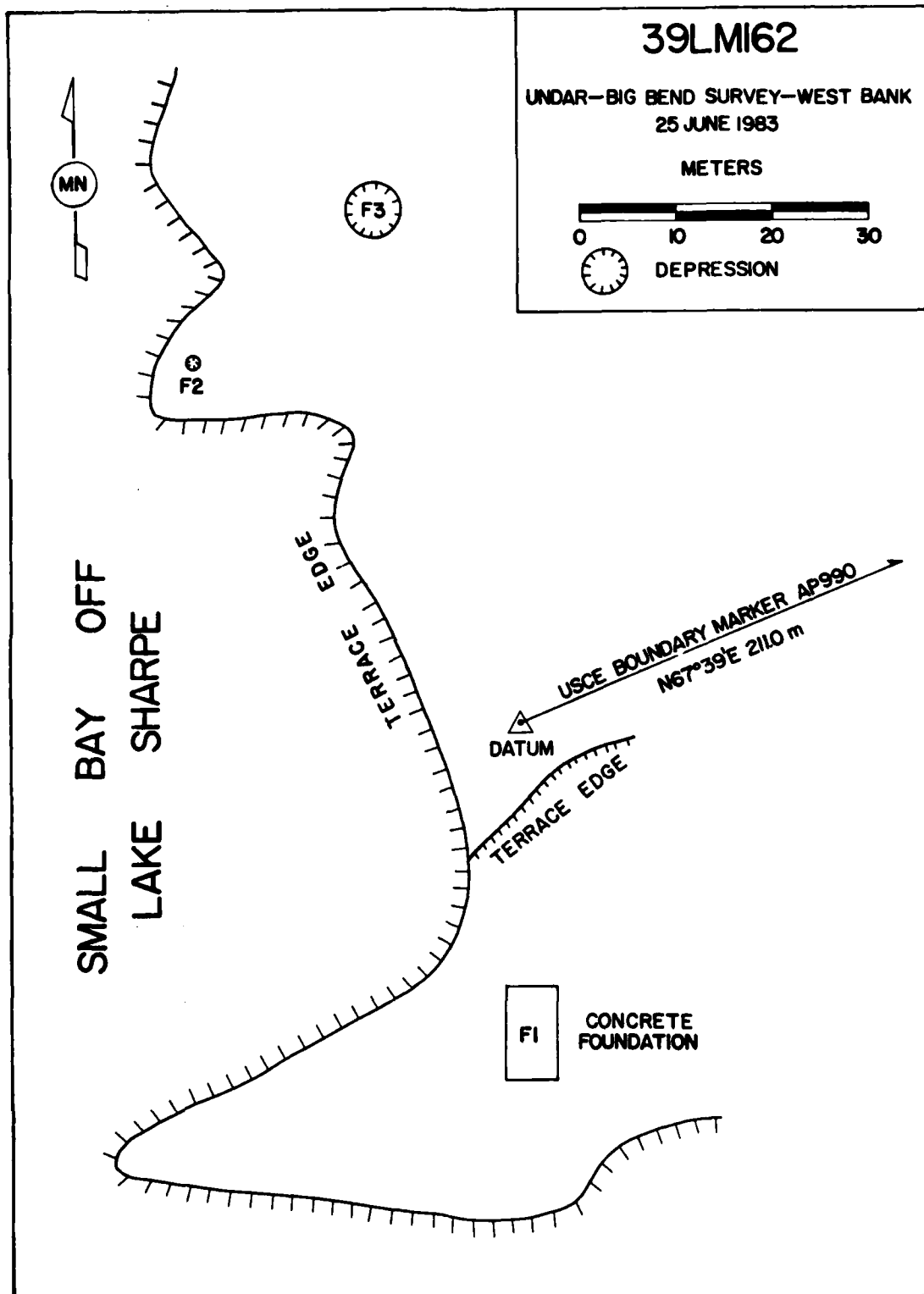
A. Recorded by: Paul Picha Date: 12 December 1983

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

MAP INFORMATION FORM

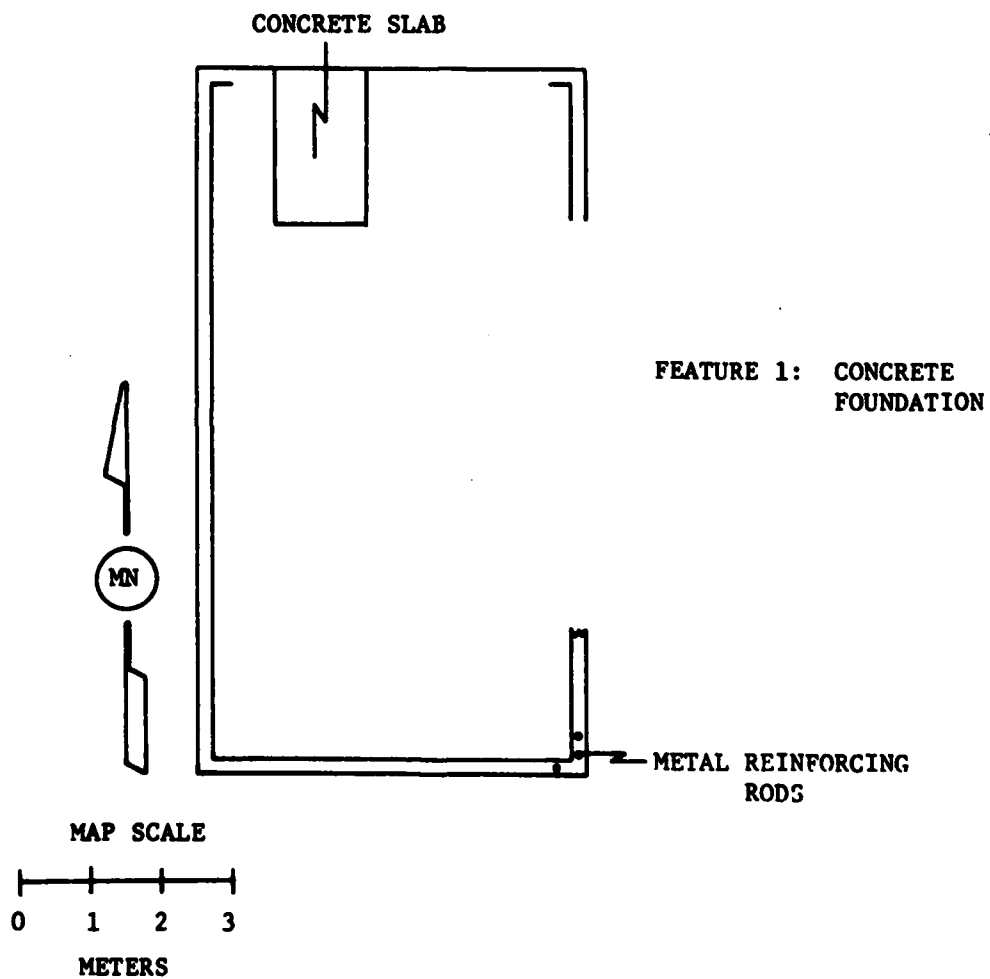
- Site No.: 39LM162 Name: \_\_\_\_\_
1. A. Surveyed by: Steinacher & Gorman B. Date: 25 June 83
2. Type of Map Produced: Plan Map
3. Type of Datum(s) Used: Temporary
4. Descriptive Location of Datum(s): Datum was located atop a low terrace northeast of Feature 1, and is tied into U.S.C.E. boundary marker AP-990 (see reverse).
5. Direction Reference Used in Mapping: Magnetic North X and/or True North , Declination Used: \_\_\_\_\_
6. Surface Features:
- Feature 1: Concrete and cobble foundation, 9.9m N-S, 5.5m E-W.
- Feature 2: Circular depression, 1.5m diameter, 0.4m sd.
- Feature 3: Circular depression, 5.5m diameter, 0.1m sd.
7. A. Recorded by: Paul Picha B. Date: 8 Dec. 1983





39LM162  
FEATURE 1  
PLAN VIEW

25 JUNE 1983



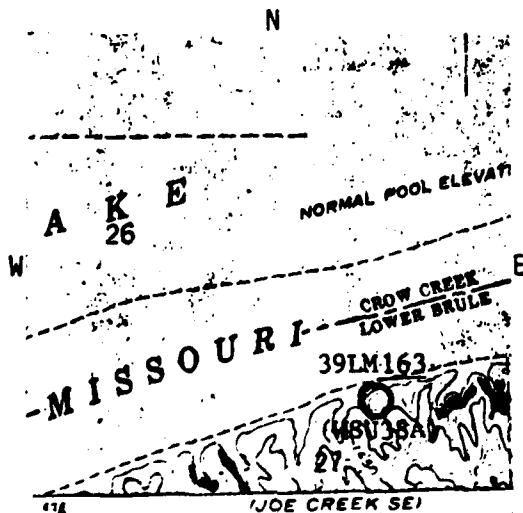
Plan Sketch 1

SITE NO. 39LM163 NAME \_\_\_\_\_ Field No. WSU38A COUNTY Lyman  
 TYPE OF REMAINS (MOUND, VILLAGE, HABITATION, ETC.) Buried Prehistoric  
 CULTURAL AFFILIATIONS Unknown Prehistoric  
 LOCATION NE SE NW SE SECTION 27 TOWNSHIP 108N RANGE 75W  
 ELEVATION 1440 ft msl UTM COORDINATES Z 14. E 435160. N 4886180 MAP USED Joe Creek  
 PROPERTY OWNER U.S. Corps of Engineers ADDRESS Omaha District  
 DIRECTIONS TO SITE Convenient access by boat only. Site is located opposite and to the  
 SW of U.S.C.E. Joe Creek Rec. Area on the west (right) bank of Lake Sharpe. Site is  
 surrounded by rugged Missouri Breaks terrain to the south, east, and west.  
 NEAREST WATER: NAME Missouri River (prior to Lake Sharpe) DISTANCE 200 ft DIRECTION NW  
 TOPOGRAPHIC POSITION Erosion terrace spur extending into Lake Sharpe: in cut bank.  
 SIZE IN METERS Unknown (buried) DEPTH OF SITE ca. 1.50 m sd (in bank)  
 SUBSTRATE Wind blown silt.  
 PRESENT VEGETATION Grasses GROUND SURFACE VISIBILITY (%) 0-10%  
 CONDITION Grassland; severe erosion along the Lake Sharpe shore line.  
 SURFACE COLLECTIONS? NO ☒ YES \_\_\_\_\_ BY \_\_\_\_\_ DATE \_\_\_\_\_  
 EXCAVATIONS? NO ☒ YES \_\_\_\_\_ BY \_\_\_\_\_ DATE \_\_\_\_\_  
 WHAT WAS FOUND Thin cultural horizon in cut bank; bone, charcoal, ash, burned earth, and  
 WHERE ARE COLLECTIONS NA / chipped stone observed; not collected.  
 ACCESSION NUMBER(S) NA  
 PUBLICATIONS CONCERNING SITE UND Big Bend Survey Report, U.S. Army Corps of Engineers  
 (Toom and Picha 1983, in preparation).

complete both sides and return to  
 SOUTH DAKOTA ARCHAEOLOGICAL RESEARCH CENTER, BOX 152, FORT MEADE, SOUTH DAKOTA 57741

INFORMATION SUPPLIED BY D. L. Toom & T. L. Steinacher DATE 6/25/83  
 ADDRESS University of North Dakota, Dept. of Anthropology, Grand Forks, ND 58202  
 RECOMMENDATIONS AND/OR COMMENTS Site is a thin, deeply buried cultural horizon with scant  
 artifactual remains exposed in the cut bank of Lake Sharpe. Depth of the horizon is ca.  
 1.50 m sd. The horizontal extent of the horizon was not great and the artifactual material  
 very sparse; most of site appears to have eroded away. Site should be tested.  
 SITE NO. 39LM163 PHOTO OF SITE LOOKING South  
 SEC 27 T 108N R 75W  
 PHOTO COPY OF 7.5" QUADRANGLE  
 OR SKETCH MAP OF SITE

SITE AREA = Unknown



UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

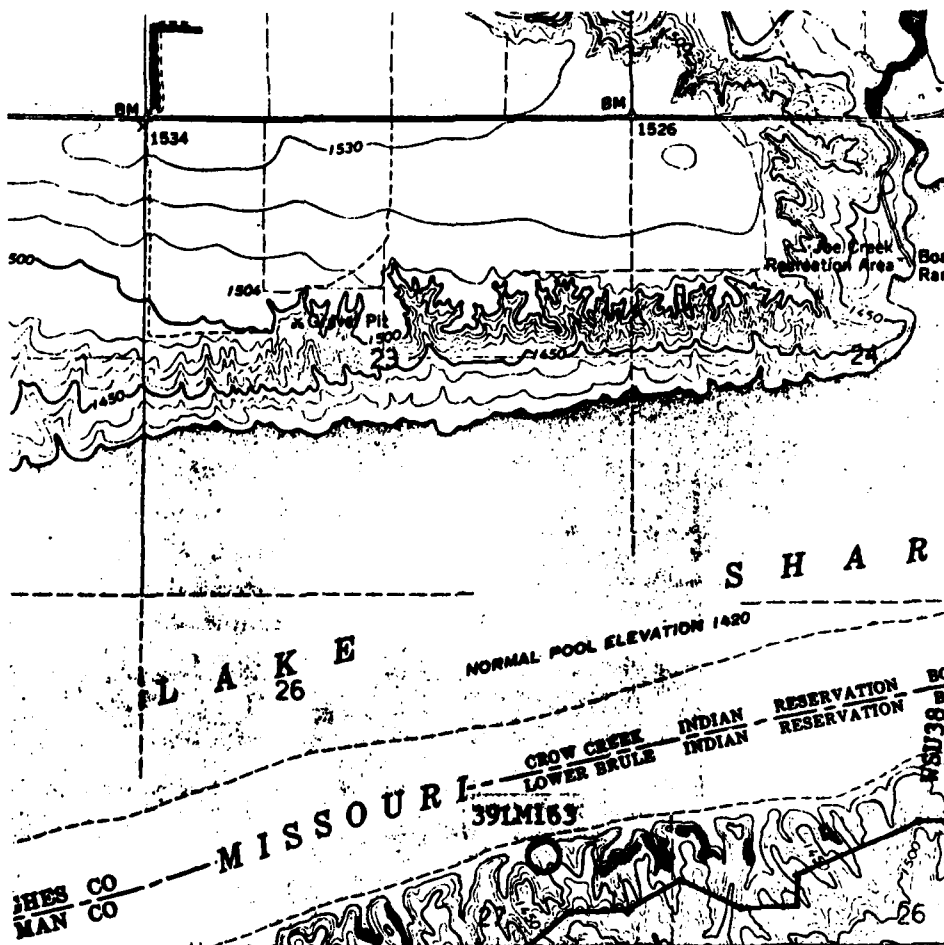
SITE SURVEY FORM

- Site No. 39LM163 Name \_\_\_\_\_
- State South Dakota County Lyman
1. Type of Site: Buried Prehistoric Cultural Horizon
  2. Cultural Affiliation: Unknown Prehistoric
  3. A. Legal Description: NE $\frac{1}{4}$  SE $\frac{1}{4}$  NW $\frac{1}{4}$  SE $\frac{1}{4}$   
 \_\_\_\_\_ Sec. 27 T. 108N R. 75W  
 B. UTM Reference: E. 435160  
 N. 4886180 Zone 14
  4. Owner & Address: U.S. Army Corps of Engineers, Omaha District
  5. A. Topographic Location and Site Description: The site is a thin horizon of bone, chipped stone (1 Core), charcoal, ash, and burned earth buried ca. 1.5m sd in the cut bank of an erosional terrace spur extending into Lake Sharpe. The site is surrounded by rugged Breaks terrain to the east, west, and south.  
 B. Est. Surface Area Unknown C. Est. Depth 1.5m sd (in bank)
  6. Present Conditions: Severe erosion of shore line along Lake Sharpe; remainder stable grassland.
  7. Previous Excavations: None known
  8. A. Material Collected: None  
 B. Cat. Nos.: NA  
 C. Method of Collection: NA
  9. A. Other Collections: None known  
 B. Location: NA
  10. Recommendations: National Register evaluation; high priority. Test to determine extent and content.
  11. Photograph Nos.: 2521-2522.

Site No. 39LM163

12. A. Map Location:

North



B. Map: Adapted from U.S.G.S. Joe Creek Quad.

C. Scale: 1:24000

13. Remarks: The size of the site can not be determined at the present time. The horizontal extent of the site is not great and the artifact density is low suggesting that most of the site may have eroded into Lake Sharpe.

14. Project: U.N.D. Big Bend Survey-West Bank

Field No.: WSU 38A

A. Recorded by: Paul Picha

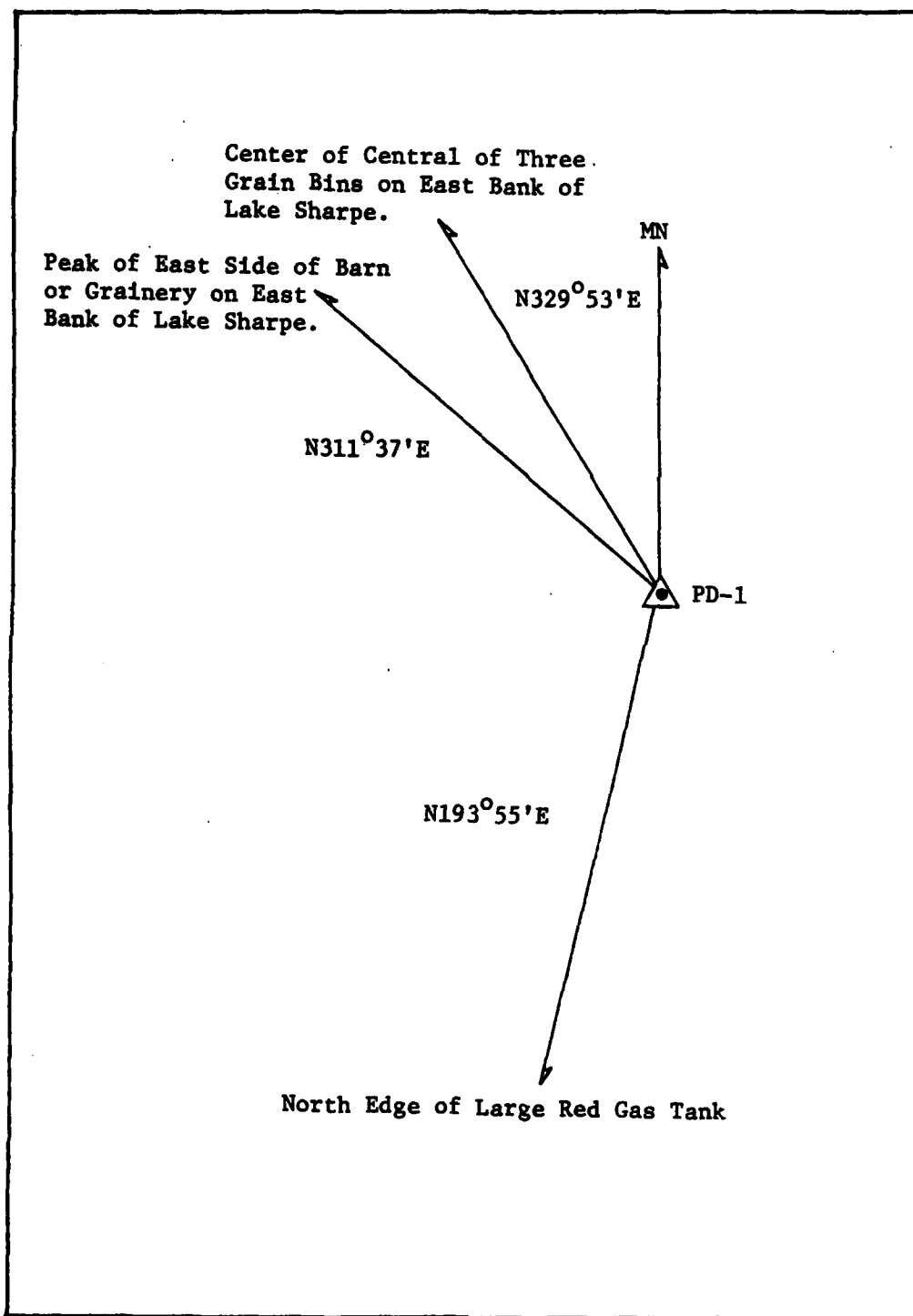
Date: 12 December 1983

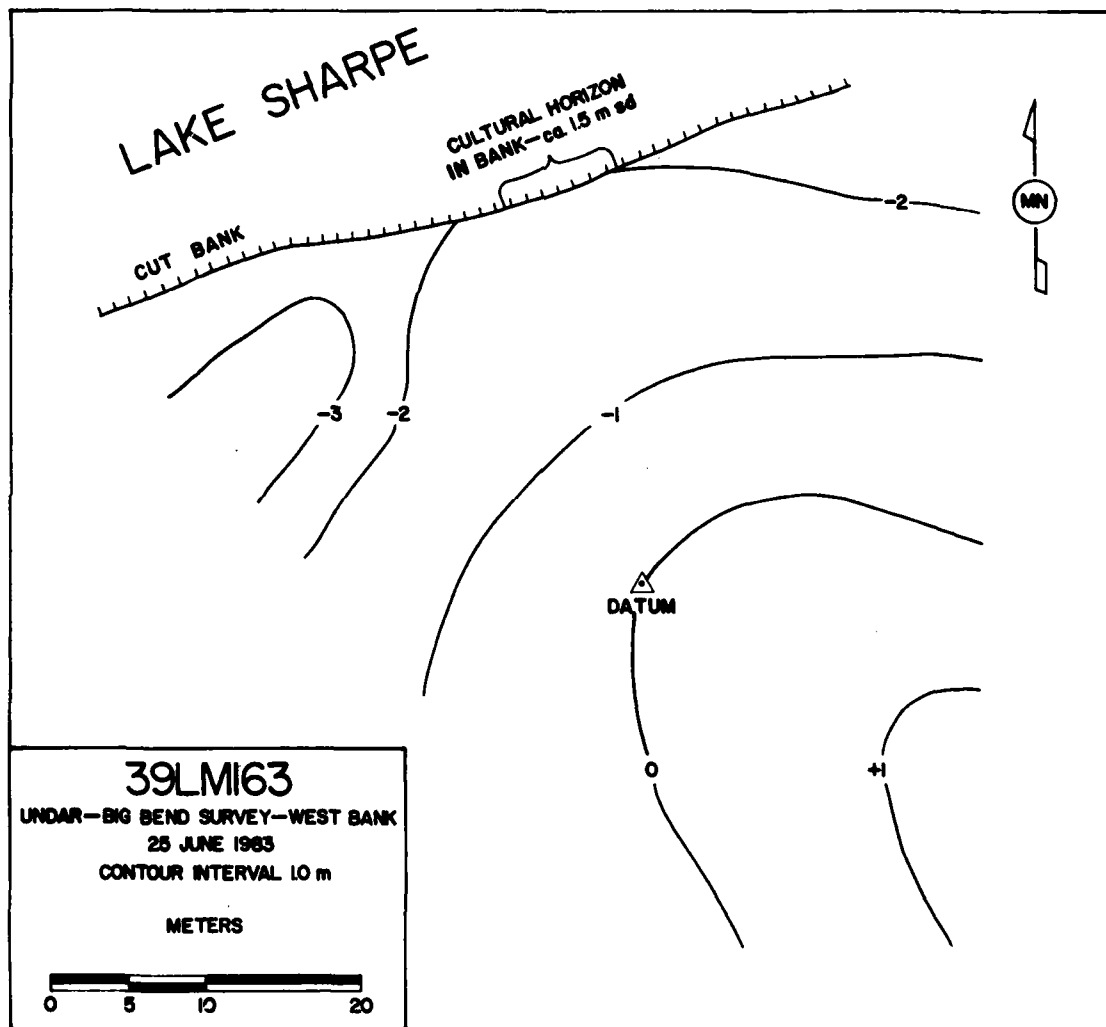


UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

MAP INFORMATION FORM

- Site No.: 39LM163 Name: \_\_\_\_\_
1. A. Surveyed by: Steinacher & Gorman B. Date: 25 June 83
  2. Type of Map Produced: Contour Map
  3. Type of Datum(s) Used: Permanent; 18" rerod with magnetic cap set 15cm below surface.
  4. Descriptive Location of Datum(s): Datum is located approximately 25m back from the bank line of Lake Sharpe atop an eroding terrace finger.  
\_\_\_\_\_  
\_\_\_\_\_
  5. Direction Reference Used in Mapping: Magnetic North X and/or True North , Declination Used: \_\_\_\_\_
  6. Surface Features: None
  7. A. Recorded by: Paul Picha B. Date: 8 Dec. 1983





UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

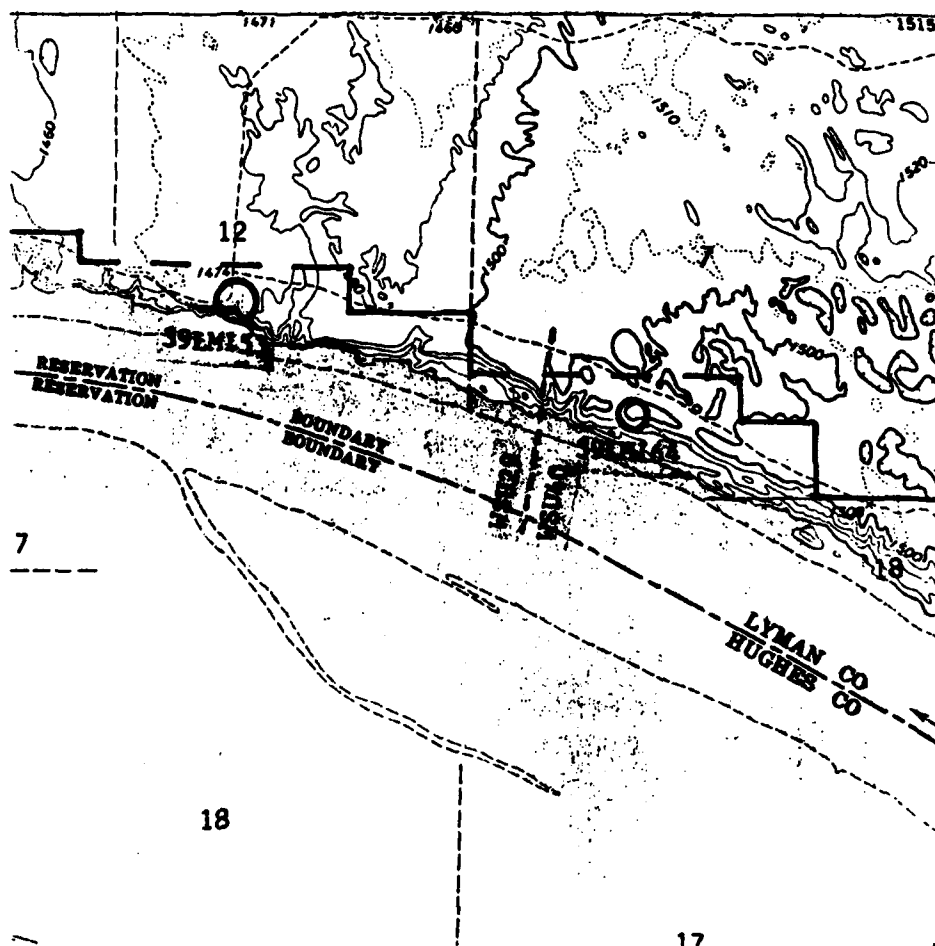
SITE SURVEY FORM

- Site No. 39LM164 Name \_\_\_\_\_
- State South Dakota County Lyman
1. Type of Site: Lithic Scatter
  2. Cultural Affiliation: Unknown Prehistoric
  3. A. Legal Description: SE $\frac{1}{4}$  NW $\frac{1}{4}$  SE $\frac{1}{4}$  SW $\frac{1}{4}$   
 Sec. 7 T. 108N R. 73W  
 B. UTM Reference: E. 449000  
 N. 4890540 Zone 14
  4. Owner & Address: U.S. Army Corps of Engineers, Omaha District
  5. A. Topographic Location and Site Description: Site consists of chipped stone flaking debris and a few cores located at the edge of the MT-3 terrace overlooking Lake Sharpe. The site is ca. 100m to the southwest of a dirt trail running along terrace.  
 B. Est. Surface Area 2500m<sup>2</sup> C. Est. Depth Unknown (shallow)
  6. Present Conditions: Grassland
  7. Previous Excavations: None known
  8. A. Material Collected: None  
 B. Cat. Nos.: NA  
 C. Method of Collection: NA
  9. A. Other Collections: None known  
 B. Location: NA
  10. Recommendations: Test; Low priority.
  11. Photograph Nos.: 2523.

Site No. 39LM164

12. A. Map Location:

North



B. Map: Adapted from U.S.G.S. Lower Brule NW Quad.

C. Scale: 1:24000

13. Remarks: Site is a small lithic scatter at the edge of a high MT-3 terrace with an exposure of glacial gravels. Material seen primarily on rodent burrows, ant hills, and erosional surface of terrace edge. Site appears to represent a small quarry operation for the exploitation of glacial gravels. Additional bone was recorded which appeared recent in origin. See specimen inventory sheet for a listing of recorded materials. The cultural horizon is thought to be shallow (20-40cm sd).

14. Project: U.N.D. Big Bend Survey-West Bank

Field No.: WSU 40A

A. Recorded by: Paul Picha

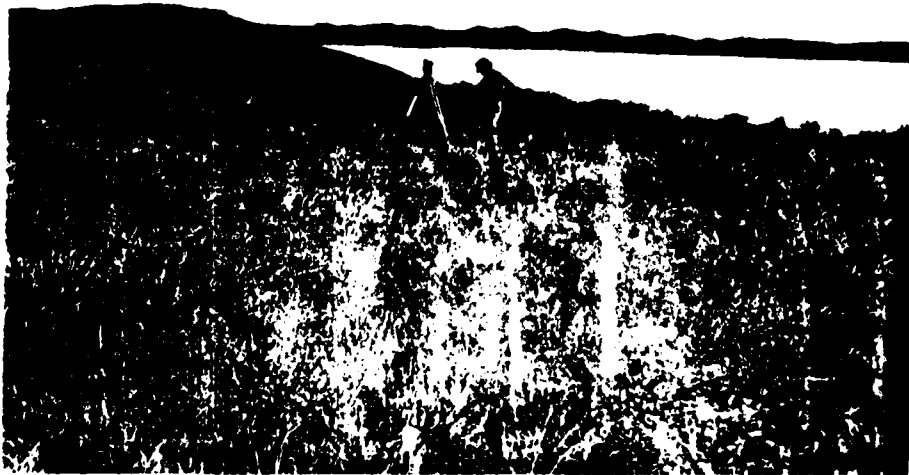
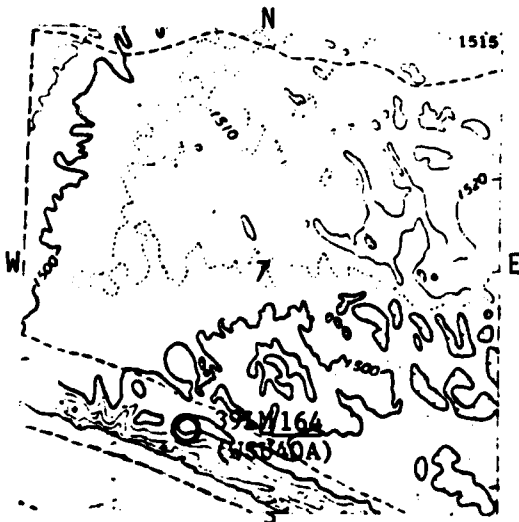
Date: 12 December 1983

SITE NO. 39LM164 NAME \_\_\_\_\_ Field No. WSU40A COUNTY Lyman  
 TYPE OF REMAINS (MOUND, VILLAGE, HABITATION, ETC.) Lithic Scatter  
 CULTURAL AFFILIATIONS Unknown Prehistoric  
 LOCATION SE 1/4 NW 1/4 SE 1/4 SECTION 7 TOWNSHIP 108N RANGE 73W  
 ELEVATION 1500 ft mal UTM COORDINATES Z 14, E 449000, N 4890540 MAP USED Lower Brule NW  
 PROPERTY OWNER U.S. Corps of Engineers ADDRESS Omaha District  
 DIRECTIONS TO SITE Gravel road north from Lower Brule onto Big Bend peninsula; dirt trail running west off gravel road off a sharp E to N turn; dirt trail runs out onto peninsula to the west. Site is located ca. 300 ft to the SW of the trail, at the terrace edge overlooking Lake Sharpe.  
 NEAREST WATER: NAME Missouri River (prior to Lake Sharpe) DISTANCE 500 ft DIRECTION SW  
 TOPOGRAPHIC POSITION Edge of MT-3 terrace overlooking Lake Sharpe.  
 SIZE IN METERS 50 X 50 m DEPTH OF SITE Unknown (shallow)  
 SUBSTRATE Wind blown silt and glacial till.  
 PRESENT VEGETATION Grasses GROUND SURFACE VISIBILITY (%) 0-25%  
 CONDITION Grassland  
 SURFACE COLLECTIONS? NO ☒ YES \_\_\_\_\_ BY \_\_\_\_\_ DATE \_\_\_\_\_  
 EXCAVATIONS? NO ☒ YES \_\_\_\_\_ BY \_\_\_\_\_ DATE \_\_\_\_\_  
 WHAT WAS FOUND Flaking debris, a few cores and some bone fragments observed; not collected.  
 WHERE ARE COLLECTIONS NA  
 ACCESSION NUMBER(S) NA  
 PUBLICATIONS CONCERNING SITE UND Big Bend Survey Report, U.S. Army Corps of Engineers (Toom and Picha 1983, in preparation).

complete both sides and return to  
 SOUTH DAKOTA ARCHAEOLOGICAL RESEARCH CENTER, BOX 152, FORT MEADE, SOUTH DAKOTA 57741

INFORMATION SUPPLIED BY D. L. Toom & T. L. Steinacher DATE 6/29/83  
 ADDRESS University of North Dakota, Dept. of Anthropology, Grand Forks, ND 58202  
 RECOMMENDATIONS AND/OR COMMENTS Site is a small lithic scatter at edge of a high terrace with an exposure of glacial gravels. Material seen primarily on rodent burrows, ant hills, and erosional surface of terrace edge. Cultural horizon appears to be at ca. 20-40 cm sd. Site appears to represent small quarry operation for exploitation of glacial gravels. Test.  
 SITE NO. 39LM164 PHOTO OF SITE LOOKING South  
 SEC 7 T 108N R 73W  
 PHOTO COPY OF 7.5" QUADRANGLE  
 OR SKETCH MAP OF SITE

SITE AREA = 0.25 ha



UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

MAP INFORMATION FORM

Site No.: 39LM164 Name: \_\_\_\_\_

1. A. Surveyed by: Steinacher & Picha B. Date: 29 June 83

2. Type of Map Produced: Contour Map with Artifact Point Plot.

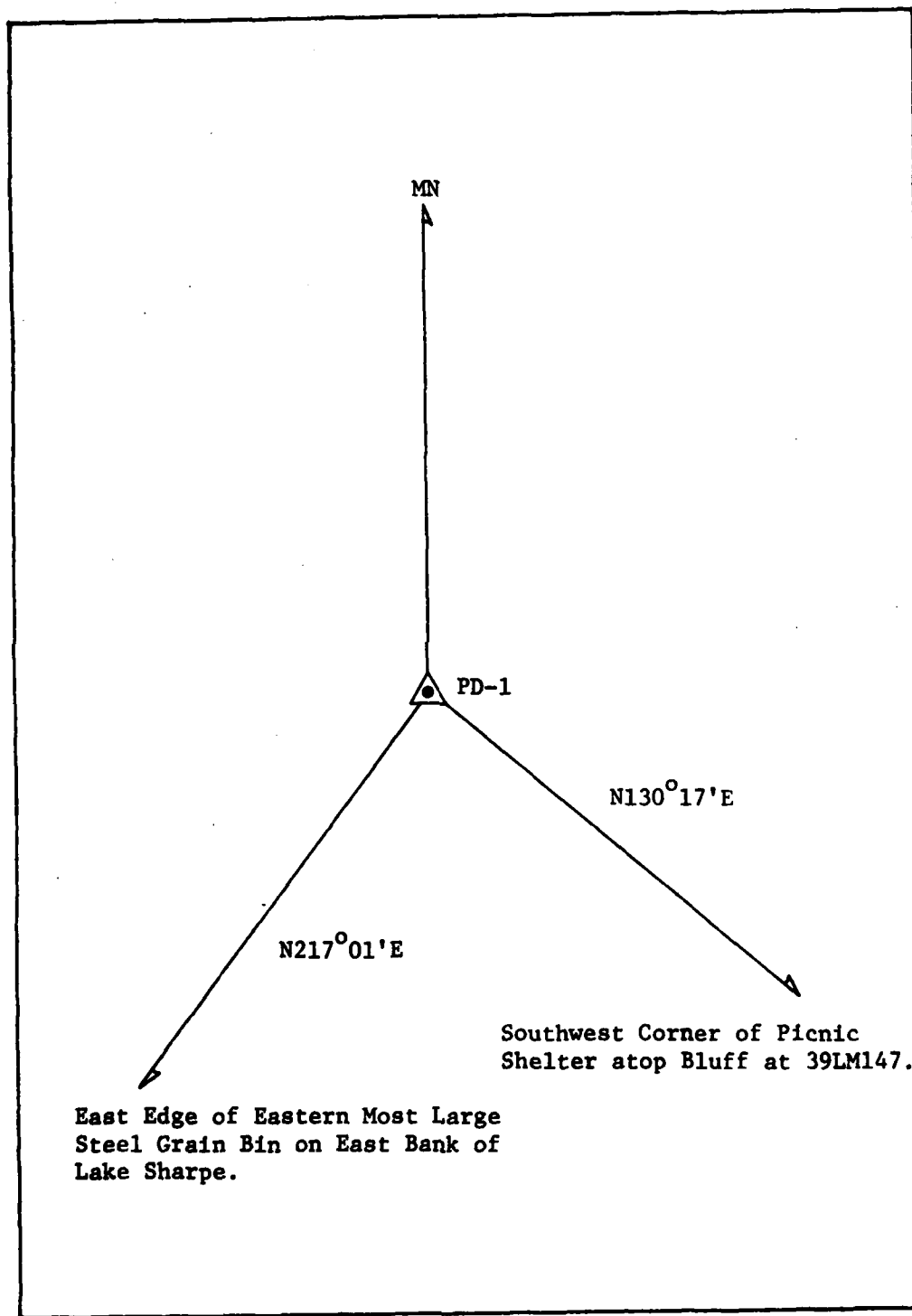
3. Type of Datum(s) Used: Permanent; 18" rerod with magnetic cap set 15cm below surface.

4. Descriptive Location of Datum(s): Datum is set ca. 12m north of the edge of the MT-3 terrace and ca. 90m southwest of a dirt trail running along the terrace edge.

5. Direction Reference Used in Mapping: Magnetic North ☒ and/or True North ☐ , Declination Used: \_\_\_\_\_

6. Surface Features: None

7. A. Recorded by: Paul Picha B. Date: 12 Dec. 1983





AD-A145 105

AN ARCHEOLOGICAL SURVEY OF SELECTED FEDERAL LANDS ON  
THE WEST BANK OF THE (U) NORTH DAKOTA UNIV GRAND FORKS  
DEPT OF ANTHROPOLOGY AND ARCHAEOLOGY P R PICHU ET AL

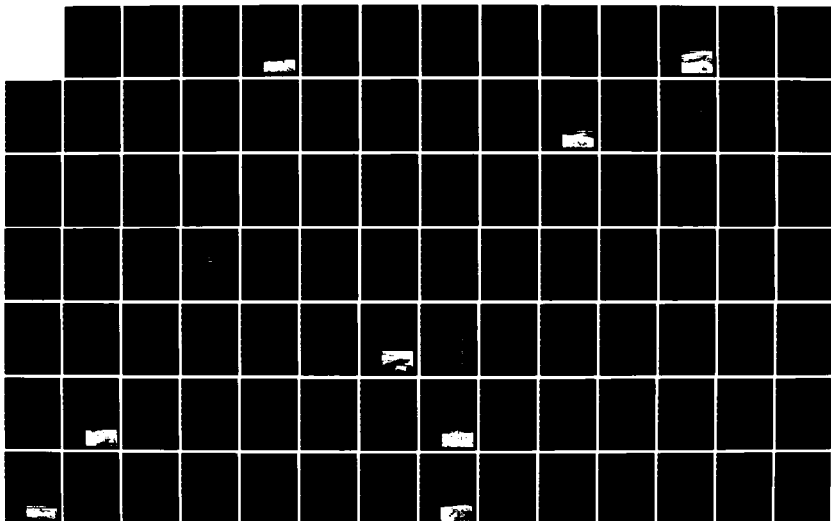
3/5

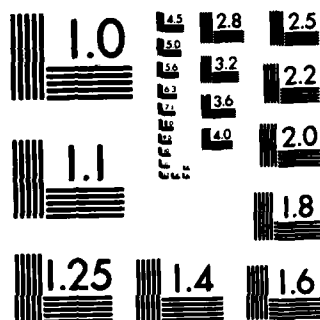
UNCLASSIFIED

JUN 84 UND-CONTRIB-199 DACW45-83-C-0142

F/G 5/6

NL





MICROCOPY RESOLUTION TEST CHART  
NATIONAL BUREAU OF STANDARDS-1963-A

39LM164

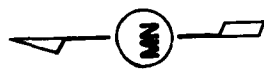
UNDAR—BIG BEND SURVEY—WEST BANK  
29 JUNE 1983

CONTOUR INTERVAL 10 m

METERS



A=ARTIFACT LOCATION



UPLAND TERRACE

A1

DATUM

A4

A5

A7

A6

A8

A3

A2

BREAKS TOPOGRAPHY

LAKE SHARPE



## SPECIMEN INVENTORY

Site No. 39LM164

Archeologist Steinacher, Picha

[illegible]

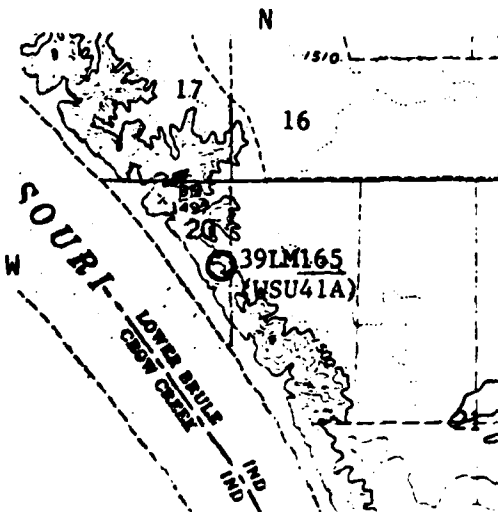
\* Artifacts plotted on field maps but not collected.

SITE NO. 39LM165 NAME \_\_\_\_\_ Field No. WSU41A COUNTY Lyman  
 TYPE OF REMAINS (MOUND, VILLAGE, HABITATION, ETC.) Lithic Scatter  
 CULTURAL AFFILIATIONS Unknown Prehistoric  
 LOCATION NE $\frac{1}{4}$  SE $\frac{1}{4}$  NE $\frac{1}{4}$  SECTION 20 TOWNSHIP 108N RANGE 73W  
 ELEVATION 1500 ft msl UTM COORDINATES Z 14. E 451560. N 4888360 MAP USED Lower Brule NE  
 PROPERTY OWNER U.S. Corps of Engineers ADDRESS Omaha District  
 DIRECTIONS TO SITE Gravel road north from Lower Brule onto Big Bend peninsula; dirt trail running west off gravel road off a sharp E to N turn; dirt trail runs out onto peninsula to the west. Site is located ca. 1000 ft to the SW of the trail where it turns from W to NW. Site is at the terrace edge overlooking Lake Sharpe.  
 NEAREST WATER: NAME Missouri River (prior to Lake Sharpe) DISTANCE 500 ft DIRECTION SW  
 TOPOGRAPHIC POSITION Edge of MT-3 terrace overlooking Lake Sharpe.  
 SIZE IN METERS 50 X 50 m DEPTH OF SITE Unknown (shallow)  
 SUBSTRATE Wind blown silt and glacial till.  
 PRESENT VEGETATION Grasses GROUND SURFACE VISIBILITY (%) 0-25%  
 CONDITION Grassland  
 SURFACE COLLECTIONS? NO ☒ YES \_\_\_\_\_ BY \_\_\_\_\_ DATE \_\_\_\_\_  
 EXCAVATIONS? NO ☒ YES \_\_\_\_\_ BY \_\_\_\_\_ DATE \_\_\_\_\_  
 WHAT WAS FOUND Some flaking debris and a core observed; not collected.  
 WHERE ARE COLLECTIONS NA  
 ACCESSION NUMBER(S) NA  
 PUBLICATIONS CONCERNING SITE UND Big Bend Survey Report, U.S. Army Corps of Engineers (Toom and Picha 1983, in preparation).

complete both sides and return to  
 SOUTH DAKOTA ARCHAEOLOGICAL RESEARCH CENTER, BOX 152, FORT MEADE, SOUTH DAKOTA 57741

INFORMATION SUPPLIED BY D. L. Toom & T. L. Steinacher DATE 6/29/83  
 ADDRESS University of North Dakota, Dept. of Anthropology, Grand Forks, ND 58202.  
 RECOMMENDATIONS AND/OR COMMENTS Site is a small lithic scatter at the edge of a high terrace with an exposure of glacial gravels. Material seen primarily on rodent burrows, ant hills, and erosional surface of terrace edge. Cultural horizon appears to be at ca. 20-40 cm sd. Site appears to be small quarry operation for exploitation of glacial gravels. Test.  
 SITE NO. 39LM165  
 SEC 20 T 108N R 73W PHOTO OF SITE LOOKING NE  
 PHOTO COPY OF 7.5" QUADRANGLE OR SKETCH MAP OF SITE

SITE AREA = 0.25 ha



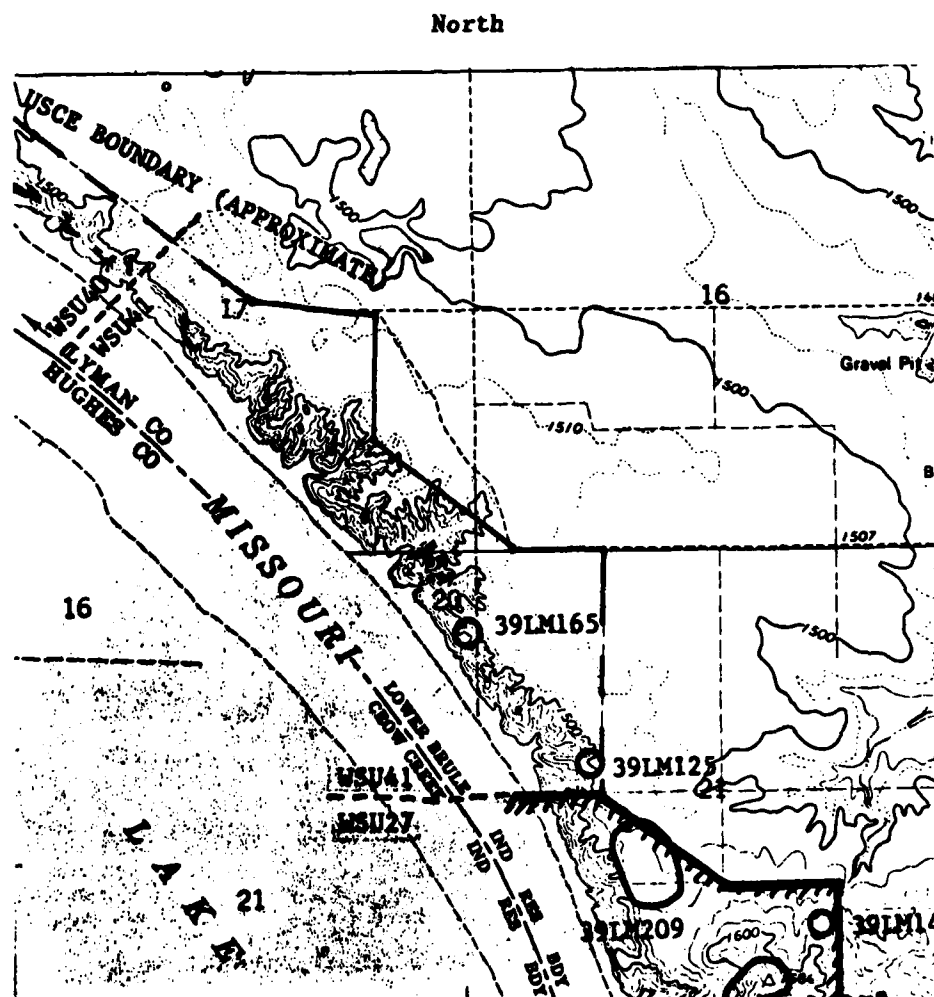
UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

SITE SURVEY FORM

- Site No. 39LM165 Name \_\_\_\_\_
- State South Dakota County Lyman
1. Type of Site: Lithic Scatter
  2. Cultural Affiliation: Unknown Prehistoric
  3. A. Legal Description: NE $\frac{1}{4}$  SE $\frac{1}{4}$  NE $\frac{1}{4}$  NE $\frac{1}{4}$   
 \_\_\_\_\_ Sec. 20 T. 108N R. 73W  
 B. UTM Reference: E. 451560  
 N. 4888360 Zone 14
  4. Owner & Address: U.S. Army Corps of Engineers, Omaha District.
  5. A. Topographic Location and Site Description: Site is a small scatter of  
chipped stone flaking debris and one core located at the edge of the  
MT-3 terrace overlooking Lake Sharpe. The site is located ca. 300m  
southwest of where a dirt trail turns from a westerly to a northwesterly  
direction.  
 B. Est. Surface Area 2500m<sup>2</sup> C. Est. Depth Unknown (shallow)
  6. Present Conditions: Grassland
  7. Previous Excavations: None known
  8. A. Material Collected: None  
 B. Cat. Nos.: NA  
 C. Method of Collection: NA
  9. A. Other Collections: None known  
 B. Location: NA
  10. Recommendations: Test; low priority.
  11. Photograph Nos.: 2524.

Site No. 39LM165

12. A. Map Location:



B. Map: Adapted from U.S.G.S. Lower Brule NE Quad.

C. Scale: 1:24000

13. Remarks: Site appears to be a small quarry operation centering upon the exploitation of glacial gravels. Materials recorded primarily on rodent burrows, ant hills, and erosional surfaces of the terrace edge. The site is thought to be shallow (20-40cm sd). See specimen inventory sheet for listing of recorded materials.

14. Project: U.N.D. Big Bend Survey-West Bank

Field No.: WSU 41A

A. Recorded by: Paul Picha

Date: 12 December 1983

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

MAP INFORMATION FORM

Site No.: 39LM165

Name: \_\_\_\_\_

1. A. Surveyed by: Steinacher & Gorman B. Date: 29 June 83

2. Type of Map Produced: Contour Map with Artifact Point Plot.

3. Type of Datum(s) Used: Permanent; 18" rerod with magnetic cap set 15cm below surface.

4. Descriptive Location of Datum(s): Datum is located at the northeast edge of the MT-3 terrace overlooking Lake Sharpe, and is ca. 300m southwest of where a dirt trail turns from a westerly to a northwesterly direction.

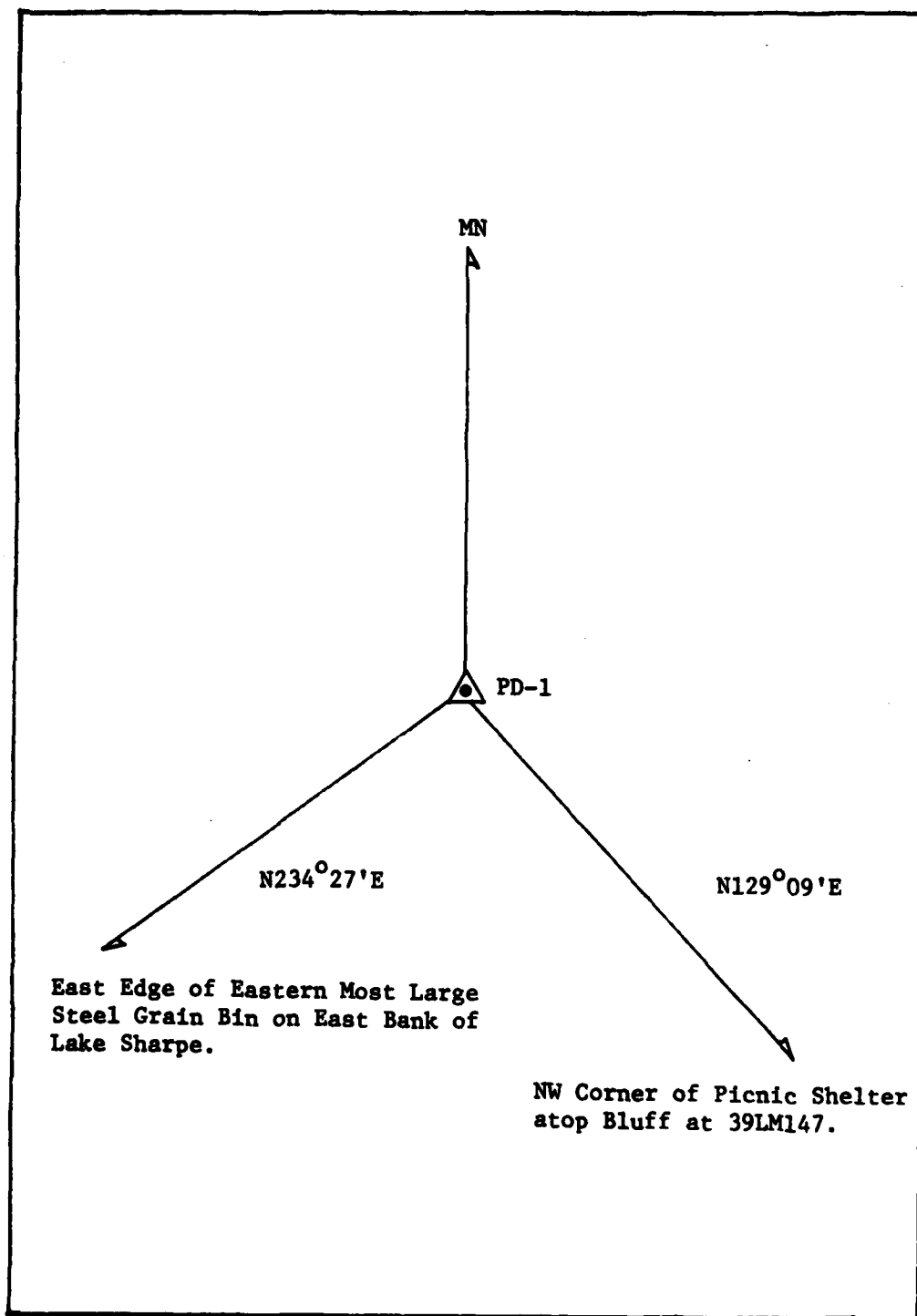
5. Direction Reference Used in Mapping: Magnetic North ☒ and/or True North ☐ , Declination Used: \_\_\_\_\_

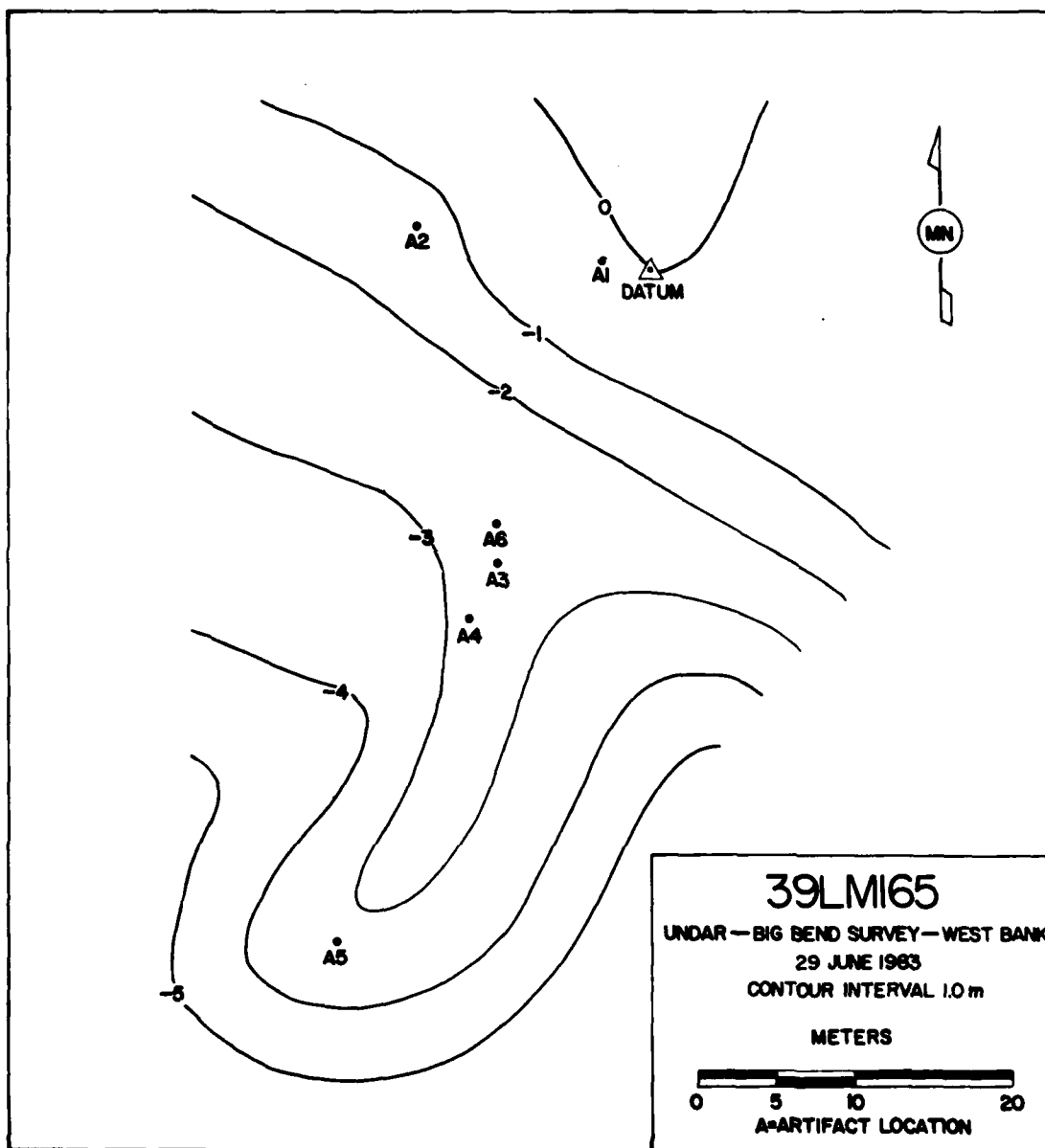
6. Surface Features: None

7. A. Recorded by: Paul Picha

B. Date: 12 December 1983







## SPECIMEN INVENTORY

Site No. 39LM165

Archeologist Steinacher, Picha

[illegible]

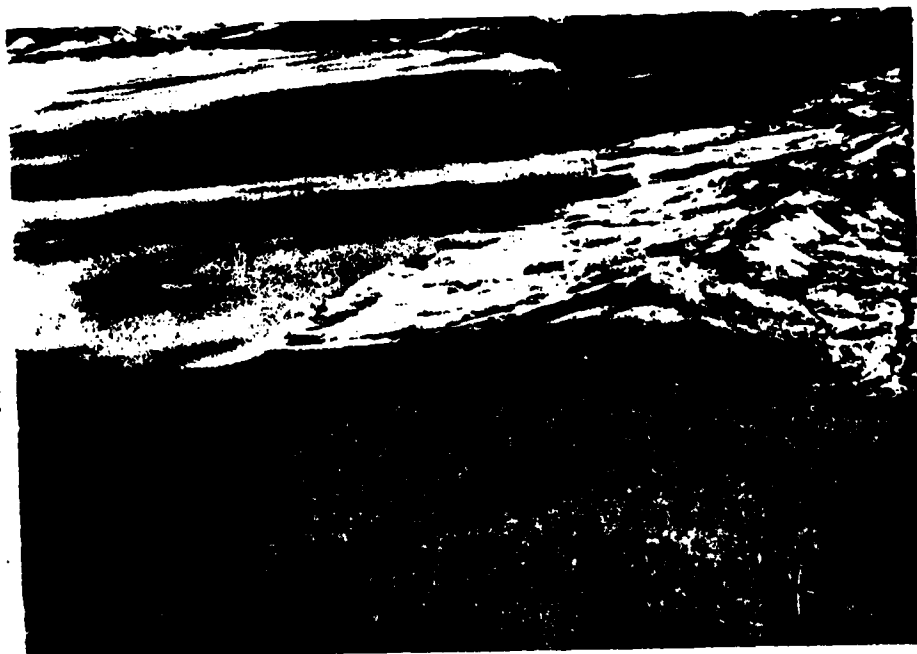
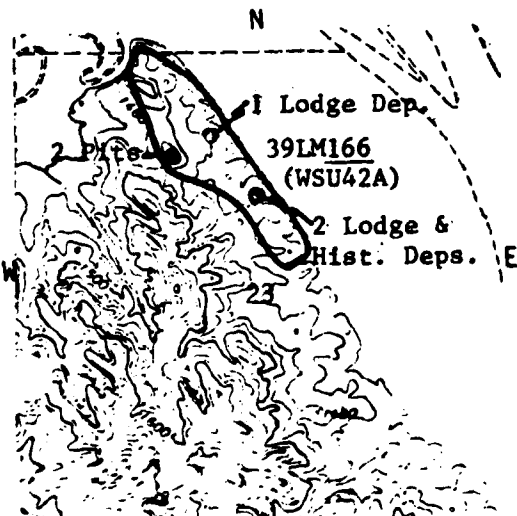
\* Artifacts plotted on field maps but not collected.

SITE NO. 39LM166 NAME Buzzing Yucca Field No. WSU42A COUNTY Lyman  
 TYPE OF REMAINS (MOUND, VILLAGE, HABITATION; ETC.) Earthlodge Village; Historic Depressions  
 CULTURAL AFFILIATIONS Plains Village Pattern, Extended Coalescent Variant; Hist. Indian/White  
 LOCATION NE 1/4, NE 1/4, NW 1/4, W 1/4, SW 1/4, NE 1/4 SECTION 23 TOWNSHIP 108N RANGE 76W  
 ELEVATION 1430-1500 ft UTM COORDINATES Z 14, E 426660, N 4888520 MAP USED Joe Creek NW  
 PROPERTY OWNER U.S. Corps of Engineers ADDRESS Omaha District  
 DIRECTIONS TO SITE Best access is by boat across Cedar Creek Bay in the U.S.C.E. Cedar  
Creek Rec. Area. Site is located along the Lake Sharpe shoreline, in the eastern portion  
of the Cedar Creek Rec. Area, directly to the east of the boat ramp. Rugged Missouri  
Breaks terrain abutts the site to the south.  
 NEAREST WATER: NAME Cedar Creek (prior to Lake Sharpe) DISTANCE 1000 ft DIRECTION NW  
 TOPOGRAPHIC POSITION Remnant of MT-2 terrace adjacent to Lake Sharpe and higher ground to SW.  
 SIZE IN METERS 200 X 850 DEPTH OF SITE Unknown  
 SUBSTRATE Wind blown silt.  
 PRESENT VEGETATION Grasses GROUND SURFACE VISIBILITY (%) 0-25%  
 CONDITION Grassland; Lake Sharpe shoreline eroding but not endangering site at present.  
 SURFACE COLLECTIONS? NO YES X BY University of North Dakota DATE 7/6/83  
 EXCAVATIONS? NO X YES BY DATE                       
 WHAT WAS FOUND Ceramics (rim sherds)  
 WHERE ARE COLLECTIONS UND to be transferred to SD Archeological Research Center, Ft. Meade.  
 ACCESSION NUMBER(S)                       
 PUBLICATIONS CONCERNING SITE UND Big Bend Survey Report, U.S. Army Corps of Engineers  
(Toom and Picha 1983, in preparation).

complete both sides and return to  
 SOUTH DAKOTA ARCHAEOLOGICAL RESEARCH CENTER, BOX 152, FORT MEADE, SOUTH DAKOTA 57741

INFORMATION SUPPLIED BY D. L. Toom & T. L. Steinacher DATE 7/21/83  
 ADDRESS University of North Dakota, Dept. of Anthropology, Grand Forks, ND 58202.  
 RECOMMENDATIONS AND/OR COMMENTS Site is a broad scattering of artifactual debris (light-heavy)  
with associated features: three probable earthlodge depressions (circular); two historic  
depressions with ca. 1900s debris; two small depressions on knoll top (burials/pits?). Site  
should be tested, fully evaluated, and nominated to National Register of Historic Places.  
 SITE NO. 39LM166 PHOTO OF SITE LOOKING SE  
 SEC 23 T 108N R 76W  
 PHOTO COPY OF 7.5" QUADRANGLE  
 OR SKETCH MAP OF SITE

SITE AREA = 16.00 ha



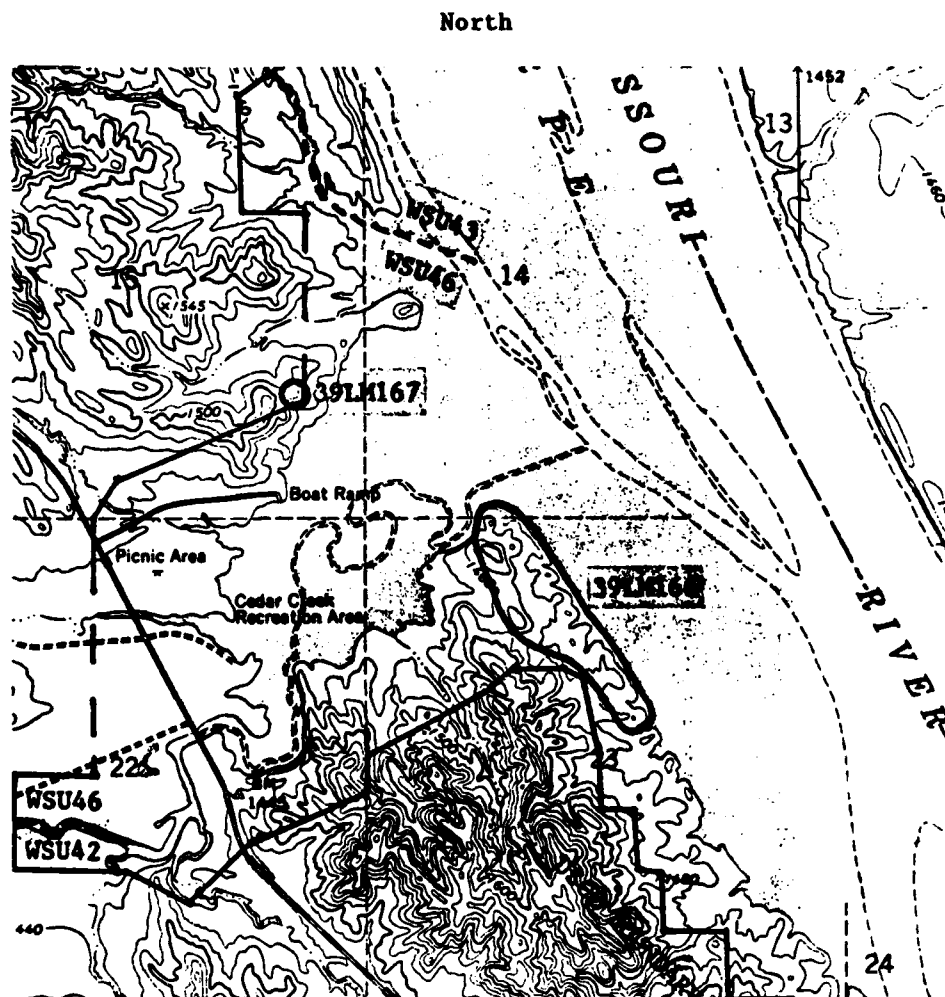
UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

SITE SURVEY FORM

- Site No. 39LM166 Name Buzzing Yucca  
 State South Dakota County Lyman
1. Type of Site: Earthlodge Village; Historic Structural Remains.
  2. Cultural Affiliation: Plains Village pattern, Extended Coalescent variant; Historic Native American/Euro-American.
  3. A. Legal Description: NE $\frac{1}{4}$  NW $\frac{1}{4}$ , NE $\frac{1}{4}$  SE $\frac{1}{4}$  NW $\frac{1}{4}$ , W $\frac{1}{2}$  SW $\frac{1}{4}$  NE $\frac{1}{4}$   
 Sec. 23 T. 108N R. 76W  
 B. UTM Reference: E. 426660  
 N. 4888520 Zone 14
  4. Owner & Address: U.S. Army Corps of Engineers, Omaha District
  5. A. Topographic Location and Site Description: Site consists of a broad scattering of artifactual debris with associated features on a MT-2 terrace remnant adjacent to Lake Sharpe in the eastern portion of the U.S.C.E. Cedar Creek Recreation Area. Three probable earthlodge depressions, two depressions (pits, burials ?) on a knoll top to the southwest  
 B. Est. Surface Area 170000m<sup>2</sup> C. Est. Depth Unknown
  6. Present Conditions: Lake Sharpe shore line eroding but not presently endangering site; remainder in grassland.
  7. Previous Excavations: None known
  8. A. Material Collected: Rim Sherds  
 B. Cat. Nos.: 2-9.  
 C. Method of Collection: Controlled surface collection.
  9. A. Other Collections: None known  
 B. Location: NA
  10. Recommendations: Extensive test and full National Register evaluation for prehistoric component. Low priority evaluation for historic com-
  11. Photograph Nos.: 2330-2335, 2408-2410, 2528-2535, 2630-2631.

Site No. 39LM166

12. A. Map Location:



B. Map: Adapted from U.S.G.S. Joe Creek NW Quad.

C. Scale: 1:24000

13. Remarks: The U.S.C.E. 1968 aerials clearly show the isolated earthlodge depression (Feature 5); while the 1938-39 U.S.D.A. aerials indicate clearly the lodge depression as well as the other two possible earthlodge depressions (Features 6 and 7), surrounded by historic structures, one house, a corral, and what appear to be four other smaller buildings. Finally, the 1894 Missouri River Commission map (Sheet 39) has a road leading to two unidentified structures in this general vicinity. A limited subsurface coring program was implemented in the identification of Features 5-7 as probable earthlodge depressions. A complete listing of recorded artifactual materials is provided on the specimen inventory sheet.

14. Project: U.N.D. Big Bend Survey-West Bank Field No.: WSU 42A

A. Recorded by: Paul Picha

Date: 16 December 1983

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

CONTINUATION FORM

Site No.: 39LM166

Form: Site Survey

5A. and two historic depressions with associated historic artifactual remains were recorded. In addition, two small depressions of unknown function were noted in the northeast portion of the site. The site is directly east of the U.S.C.E. boat ramp and is surrounded by rugged Breaks terrain to the south and west.

10 ponent and additional historic records search.

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

MAP INFORMATION FORM

Site No.: 39LM166

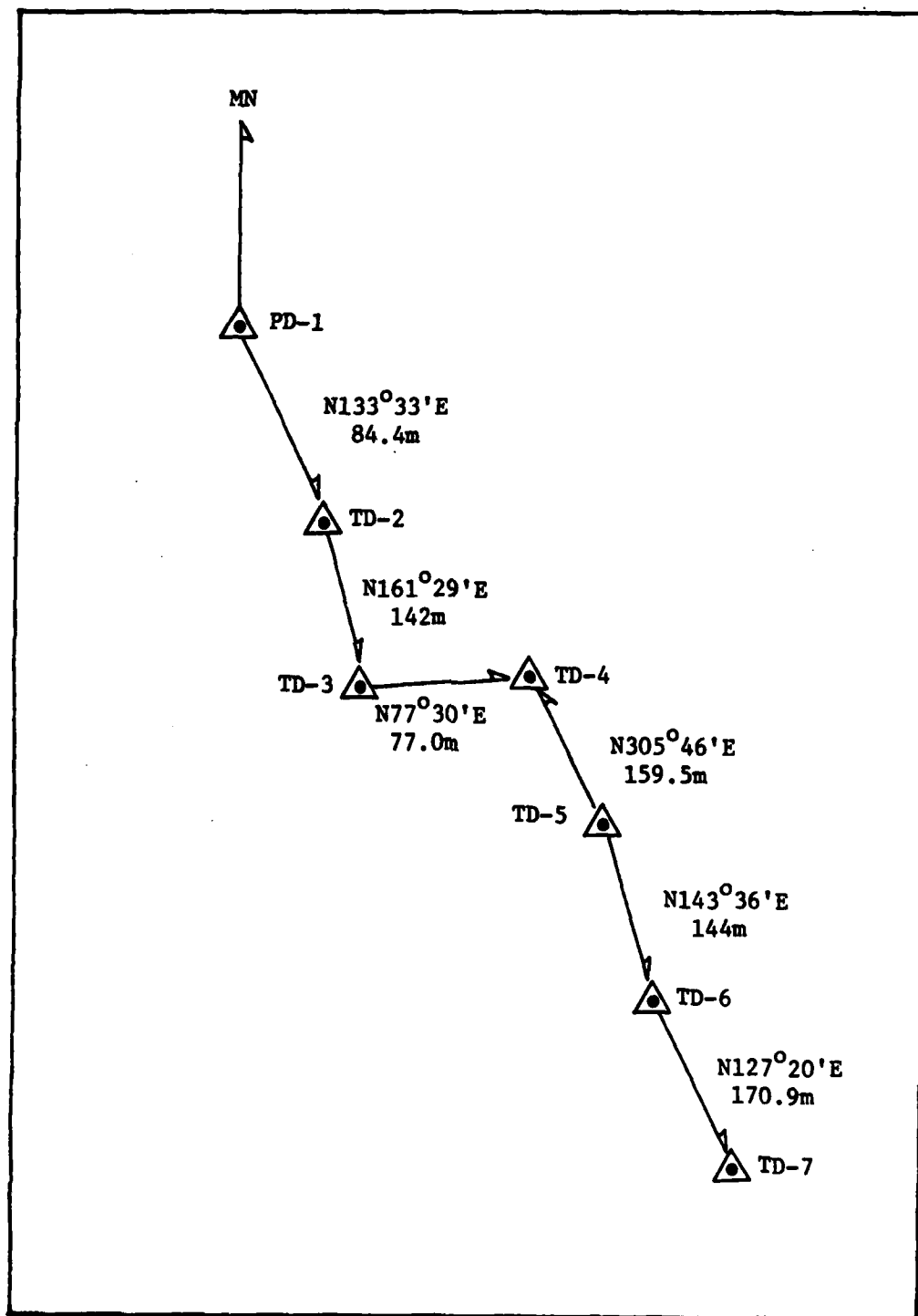
Name: Buzzing Yucca

1. A. Surveyed by: Steinacher & Gorman B. Date: 7/6-7/83
2. Type of Map Produced: Contour Map with Plan of Features and Artifact Plot.
3. Type of Datum(s) Used: Permanent; 18" rerod with magnetic caps set 15cm below surface at PD1 and TD6 (see reverse).
4. Descriptive Location of Datum(s): PD1 is located on top of a high knoll overlooking Cedar Creek Bay and Lake Sharpe in the northern part of the site; TD6 is positioned on a lower knoll in the southern portion of the site.
5. Direction Reference Used in Mapping: Magnetic North X and/or True North , Declination Used: \_\_\_\_\_
6. Surface Features:
  - Feature 1: Circular depression, 1.75m diameter, 0.35m sd.
  - Feature 2: Circular depression, 0.9m diameter, 0.1m sd.
  - Feature 3: Oval depression, 2.8m N-S, 3.0m E-W, 0.8m sd.
  - Feature 4: Circular depression, 1.9m diameter, 0.2m sd.
  - Feature 5: Earthlodge depression, 11.0m N-S, 9.0m E-W, 0.4m sd.
  - Feature 6: Earthlodge(?) depression, 8.2m N-S, 7.9m E-W, 0.3m sd.
  - Feature 7: Earthlodge(?) depression, 7.0m N-S, 7.7m E-W, 0.3m sd.
  - Feature 8: Rectilinear depression, 5.3m N-S, 4.0m E-W, 1.0m sd.
  - Feature 9: Oval depression, 2.4m N-S, 2.7m E-W, 0.4m sd.

7. A. Recorded by: Paul Picha

B. Date: 8 Dec. 1983







UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

SPECIMEN INVENTORY

Cataloger Picha & Bozell

Site No. 39LM166

Archeologist Steinacher

Cat. No.	Description	Map Ref.	Location	Date
*	1 G1 FCR	A1	193°51'/16.0m	7/6/83
*	1 G2 Jasper/Chert Flake	A2	187°35'/14.0m	"
*	1 G2 Body Sherd	A3	236°16'/48.5m	"
*	1 G2 Red TRSS Flake	A4	291°30'/17.5m	"
*	1 G2 Jasper/Chert Flake Tool	A5	291°24'/28.0m	"
*	1 G3 Trailed Body Sherd	A6	307°00'/16.0m	"
*	1 G2 Simple-Stamped Body Sherd	A7	308°22'/10.0m	"
*	1 G3 BHSS Flake	A8	84°31'/21.0m	"
*	1 G3 Unid. Bone Fragment	A8	" "	"
*	1 G2 Quartzite Flake	A9	101°42'/14.0m	"
*	2 G3 Unid. Bone Fragments	A9	" "	"
*	1 G3 Chalcedony Flake	A10	105°10'/13.5m	"
*	1 G3 Body Sherd	A10	" "	"
*	1 G3 Unid. Bone Fragment	A11	99°46'/9.5m	"
*	1 G2 FCR	A12	313°00'/29.8m	"
*	1 G1 Jasper/Chert Flake Tool	A13	319°33'/27.9m	"
*	1 G2 Jasper/Chert Flake	A14	322°05'/26.4m	"
*	2 G1 FCR	A15	316°24'/22.9m	"
*	1 G2 Trailed Body Sherd	A16	309°12'/23.4m	"
*	1 G3 Body Sherd	A17	294°18'/21.0m	"
*	1 G3 Unid. Bone Fragment	A17	" "	"
2	1 G3 Rim Sherd	A18	334°08'/4.0m	"
3	1 G2 Rim Sherd	A19	42°46'/127.5m	"
*	1 G2 BHSS Flake Tool	A20	43°48'/128.5m	"
*	1 G1 Clear Chalcedony Core	A20	" "	"
*	1 G3 Unid. Bone Fragment	A20	" "	"
*	1 G2 Solid Quartzite Flake	A21	53°53'/125.4m	"
*	1 G2 Plate Chalcedony Flake Tool	A22	55°23'/127.4m	"
*	2 G2 Plate Chalcedony Flakes	A22	" "	"

\* Artifacts plotted on field maps but not collected.

## UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

SPECIMEN INVENTORYCataloger Picha & BozellSite No. 39LM166Archeologist Steinacher

Cat. No.	Description	Map Ref.	Location	Date
*	1 G2 Coarse Grey TRSS Flake	A22	55°23'/127.4m	7/6/83
*	1 G4 Clear Chalcedony Flake	A22	" "	"
*	1 G1 Granitic Ground Stone Tool	A23	349°45'/54.0m	"
4	1 G2 Neck Sherd	A24	351°42'/50.0m	"
5	1 G3 Rim Sherd	A25	336°51'/61.5m	"
*	1 G1 Yellow TRSS Biface	A26	329°46'/50.0m	"
6	1 G2 Rim Sherd	A27	300°05'/29.0m	"
*	1 G3 Chalcedony Flake	A28	304°48'/24.5m	"
*	3 G2 Body Sherds	A28	" "	"
*	4 G3 Unid. Bone Fragments	A28	" "	"
*	1 G2 Jasper/Chert Flake	A29	296°19'/29.5m	"
*	1 G3 Clear Chalcedony Flake	A29	" "	"
*	1 G2 & 2 G3 Trained Body Sherds	A29	" "	"
*	2 G3 Smoothed Body Sherds	A29	" "	"
*	10 Unid. Bone Fragments	A29	" "	"
*	1 G1 Plate Chalcedony Biface	A30	309°28'/12.0m	"
7	1 G2 Rim Sherd	A31	276°11'/11.3m	"
*	1 G2 FCR	A31	" "	"
*	1 G2 Grey TRSS Flake	A32	265°41'/10.0m	"
*	4 Unid. Bone Fragments	A33	287°05'/7.8m	"
*	1 G1 Chalcedony Biface	A34	261°16'/5.0m	"
*	1 G3 Body Sherd	A34	" "	"
*	3 G3 Unid. Bone Fragments	A34	" "	"
*	2 G3 Body Sherds	A35	256°20'/10.0m	"
*	1 G1 Plate Chalcedony Flake	A36	224°43'/11.5m	"
*	1 G2 Smoothed Body Sherd	A37	251°45'/14.0m	"
*	1 G3 Clear Chalcedony Flake	A38	212°54'/11.3m	"
*	1 G2 Jasper/Chert Flake	A39	214°00'/4.3m	"
*	1 G3 Solid Quartzite Flake	A40	151°11'/4.3m	"

\* Artifacts plotted on field maps but not collected.

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

SPECIMEN INVENTORY

Cataloger Picha & Bozell

Site No. 39LM166

Archeologist Steinacher

Cat. No.	Description	Map Ref.	Location	Date
*	5 G3 Body Sherds; 1 Trailed & 4 Smoothed.	A40	151°11'/4.3m	7/6/83
*	2 G3 Unid. Bone Fragments	A40	" "	"
*	1 G3 Jasper/Chert Flake	A41	173°00'/6.5m	"
*	1 G1 Simple-Stamped Body Sherd	A41	" "	"
*	1 G3 Trailed Body Sherd	A41	" "	"
*	1 G2 Body Sherd	A42	179°30'/12.0m	"
*	5 Unid. Bone Fragments	A42	" "	"
*	1 G1 Jasper/Chert Core	A43	183°02'/18.8m	"
*	1 G2 Solid Quartzite Core	A43	" "	"
*	1 G1 Unid. Bone Fragment	A44	188°00'/25.0m	"
*	3 G2 Body Sherds	A45	184°18'/27.5m	"
*	1 G2 Solid Quartzite Flake	A46	145°14'/36.5m	"
*	1 G2 Body Sherd	A46	" "	"
*	3 Unid. Bone Fragments	A46	" "	"
*	2 G3 Solid Quartzite Flakes	A47	132°35'/30.5m	"
*	1 G1 BHSS Flake	A48	108°49'/27.0m	"
*	2 G2 Solid Quartzite Flakes	A48	" "	"
*	1 G2 Body Sherd	A48	" "	"
*	5 Unid. Bone Fragments	A48	" "	"
8	1 G2 Rim Sherd	A49	130°52'/28.0m	"
*	1 G3 Body Sherd	A49	" "	"
*	1 G2 Jasper/Chert Biface	A50	102°34'/37.9m	"
*	1 G2 Jasper/Chert Flake	A51	129°21'/16.5m	"
*	2 G2 Solid Quartzite Flakes	A51	" "	"
*	3 G2 & 2 G3 Body Sherds	A51	" "	"
*	1 G2 & 1 G3 Body Sherds	A52	138°41'/13.8m	"
*	5 Unid. Bone Fragments	A53	28°25'/6.8m	"
*	1 G2 Body Sherd	A54	338°45'/13.5m	"

\* Artifacts plotted on field maps but not collected.

## UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

SPECIMEN INVENTORYCataloger Picha & BozellSite No. 39LM166Archeologist Steinacher

Cat. No.	Description	Map Ref.	Location	Date
9	1 G2 Rim Sherd	A55	55°02'/104.0m	7/6/83
*	1 G1 Yellow TRSS Biface	A56	65°06'/100.9m	"
*	1 G3 Other Quartzite Flake	A57	104°06'/7.5m	7/7/83
*	2 G3 Body Sherds	A57	" "	"
*	2 Jasper/Chert Flake Tools	C1	(See Map)	7/6/83
*	8 Flakes (Jasper/Chert, Quartzite)	C1	" "	"
*	25 Body Sherds	C1	" "	"
*	15 Unid. Bone	C1	" "	"
*	10 FCR	C1	" "	"
*	25 Flakes ( 5 Other Quartzite,	C2	351°55'/73.0m	"
	9 Jasper/Chert, 8 Chalcedony,			
	3 BHSS).			
*	1 Jasper/Chert Flake Tool	C2	" "	"
*	1 Other Quartzite Core	C2	" "	"
*	86 Body Sherds (11 Trailed &	C2	" "	"
	75 Simple-Stamped/Smoothed).			
*	24 Bone Fragments	C2	" "	"
*	1 FCR	C2	" "	"
*	1 Mussel Shell	C2	" "	"
*	11 Flakes ( 4 BHSS, 2 Chalcedony,	C3	(See Map)	"
	2 Quartzite, 1 Coarse Grey			
	TRSS, 2 Solid Quartzite).			
*	1 BHSS Biface Fragment	C3	" "	"
*	1 Clear Chalcedony Flake Tool	C3	" "	"
*	2 Body Sherds ( 1 Trailed &	C3	" "	"
	1 Smoothed).			
*	10 Unid. Bone Fragments	C3	" "	"
*	5 FCR	C3	" "	"
*	2 Flakes ( 1 Jasper/Chert & 1 BHSS)	C4	50°30'/33.0m	"

\* Artifacts plotted on field maps but not collected.

## SPECIMEN INVENTORY

Site No. 39LM166

Archeologist Steinacher

\* Artifacts plotted on field maps but not collected.

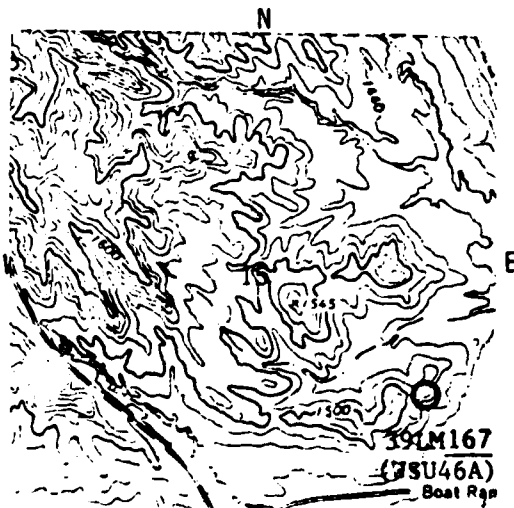
SITE NO. 39LM167 NAME \_\_\_\_\_ Field No. WSU46A COUNTY Lyman  
TYPE OF REMAINS (MOUND, VILLAGE, HABITATION, ETC.) Artifact Scatter  
CULTURAL AFFILIATIONS Plains Village Pattern, Extended Coalescent Variant  
LOCATION SE $\frac{1}{4}$  SW $\frac{1}{4}$  NE $\frac{1}{4}$  SE $\frac{1}{4}$  SECTION 15 TOWNSHIP 108N RANGE 76W  
ELEVATION 1480 ft msl UTM COORDINATES Z 14, E 425790, N 4889300 MAP USED Joe Creek NW  
PROPERTY OWNER Unknown & U.S. Corps of Engineers ADDRESS Omaha District  
DIRECTIONS TO SITE SD Hwy 1806 south from Ft. Pierre to U.S.C.E. Cedar Creek Rec. Area.  
Site is located on the high ridge line ca. 1200 ft. to the NNE of the boat ramp.

NEAREST WATER: NAME Cedar Creek (prior to Lake Sharpe) DISTANCE 1300 ft DIRECTION SE  
TOPOGRAPHIC POSITION Top of the eastern portion of a ridge line, north side Cedar Creek Bay.  
SIZE IN METERS 50 X 50 m DEPTH OF SITE Unknown  
SUBSTRATE Wind blown silt.  
PRESENT VEGETATION Grasses GROUND SURFACE VISIBILITY (%) 0-25%  
CONDITION Grassland  
SURFACE COLLECTIONS? NO YES ☒ BY University of North Dakota DATE 7/7/83  
EXCAVATIONS? NO ☒ YES BY DATE  
WHAT WAS FOUND 1 rim sherd & 1 body sherd collected; bone, lithics, ceramics observed.  
WHERE ARE COLLECTIONS UND to be transferred to SD Archeological Research Center, Ft. Meade.  
ACCESSION NUMBER(S)  
PUBLICATIONS CONCERNING SITE UND Big Bend Survey Report, U.S. Army Corps of Engineers  
(Toom and Picha 1983, in preparation).

complete both sides and return to  
SOUTH DAKOTA ARCHAEOLOGICAL RESEARCH CENTER, BOX 152, FORT MEADE, SOUTH DAKOTA 57741

INFORMATION SUPPLIED BY D. L. Toom & T. L. Steinacher DATE 7/28/83  
ADDRESS University of North Dakota, Dept. of Anthropology, Grand Forks, ND 58202  
RECOMMENDATIONS AND/OR COMMENTS Site consists of a thin scattering of chipped stone,  
Plains Village ceramics, and bone fragments found on the lower portion of a ridge line  
overlooking Lake Sharpe and Cedar Creek Bay. Virtually all of site area is located off  
U.S.C.E. land to the NW of AP-909. Site seems to be Villager activity area. Test.  
SITE NO. 39LM167 PHOTO OF SITE LOOKING NW  
SEC 15 T 108N R 76W  
PHOTO COPY OF 7.5" QUADRANGLE  
OR SKETCH MAP OF SITE

SITE AREA = 0.25 ha





UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

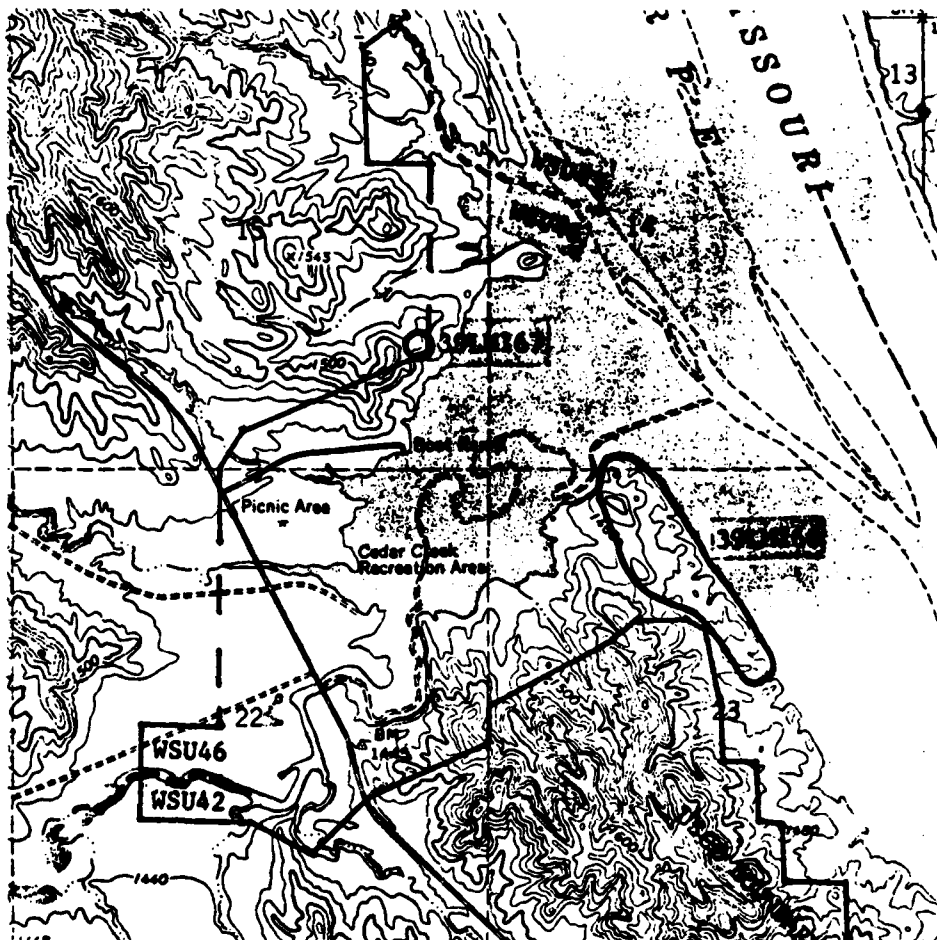
SITE SURVEY FORM

- Site No. 39LM167 Name \_\_\_\_\_
- State South Dakota County Lyman
1. Type of Site: Lithic, Ceramic, FCR, and Bone Scatter.
  2. Cultural Affiliation: Plains Village pattern, Extended Coalescent variant.
  3. A. Legal Description: SE $\frac{1}{4}$  SW $\frac{1}{4}$  NE $\frac{1}{4}$  SE $\frac{1}{4}$   
 Sec. 15 T. 108N R. 76W  
 B. UTM Reference: E. 425790  
 N. 4889300 Zone 14
  4. Owner & Address: U.S. Army Corps of Engineers, Omaha District
  5. A. Topographic Location and Site Description: Site consists of a thin scattering of chipped stone, Plains Village ceramics, FCR, and bone on the top of the eastern portion of a ridge line overlooking Cedar Creek Bay to the east and Lake Sharpe to the north. Virtually all of the site is located off U.S.C.E. property to the northwest of AP-909.  
 B. Est. Surface Area 2500m<sup>2</sup> C. Est. Depth Unknown
  6. Present Conditions: Stable in grasses.
  7. Previous Excavations: None known
  8. A. Material Collected: 1 Rim Sherd, 1 Body Sherd.  
 B. Cat. Nos.: 1.  
 C. Method of Collection: Controlled surface collection.
  9. A. Other Collections: None known  
 B. Location: \_\_\_\_\_
  10. Recommendations: Test; low priority.
  11. Photograph Nos.: 2336, 2536.

Site No. 39LM167

12. A. Map Location:

North



B. Map: Adapted from U.S.G.S. Joe Creek NW Quad.

C. Scale: 1:24000

13. Remarks: Site is posited to represent a Plains Village activity area; no evidence of structures was recorded. The site is tied into U.S.C.E. boundary marker AP-909 (see map information form). A listing of recorded artifactual materials is provided on the specimen inventory sheet.

14. Project: U.N.D. Big Bend Survey-West Bank

Field No.: WSU 46A

A. Recorded by: Paul Picha

Date: 15 December 1983

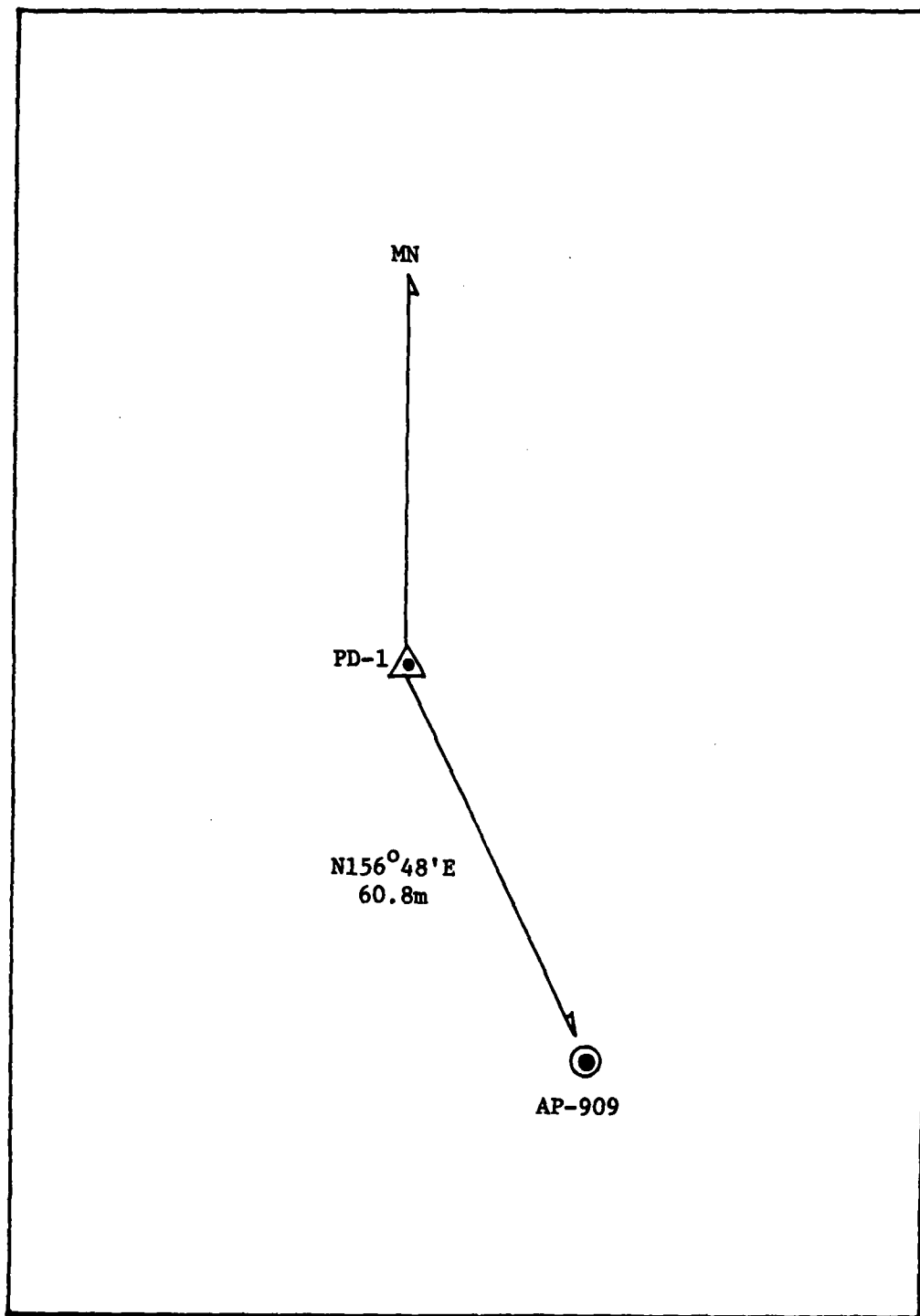
UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

MAP INFORMATION FORM

Site No.: 39LM167 Name: \_\_\_\_\_

1. A. Surveyed by: Steinacher & Gorman B. Date: 7 July 83
2. Type of Map Produced: Contour Map with Artifact Point Plot.
3. Type of Datum(s) Used: Permanent; 18" rerod with magnetic cap set 15cm below surface.
4. Descriptive Location of Datum(s): Datum is located on a low ridge line on the north side of Cedar Creek Bay, Lake Sharpe, and is tied into U.S.C.E. boundary marker AP-909 (see reverse). The ridge rises in elevation to the southwest of the site.
5. Direction Reference Used in Mapping: Magnetic North X and/or True North , Declination Used: \_\_\_\_\_
6. Surface Features: None

7. A. Recorded by: Paul Picha B. Date: 8 Dec. 1983



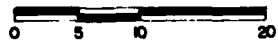
39LM167

UNDAR-BIG BEND SURVEY-WEST BANK

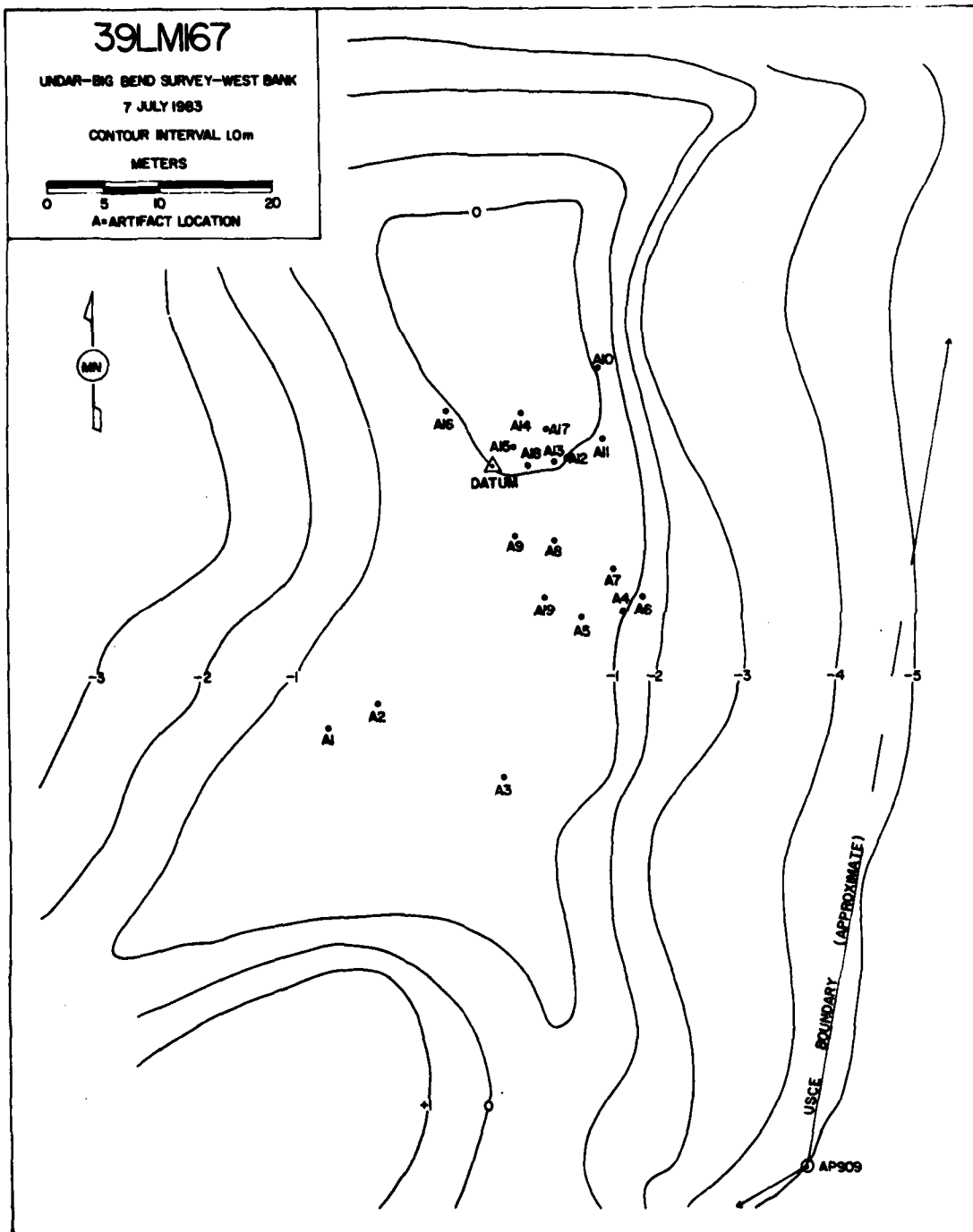
7 JULY 1983

CONTOUR INTERVAL 10m

METERS



A=ARTIFACT LOCATION



## UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

SPECIMEN INVENTORYCataloger Picha, Bamat, GormanSite No. 39LM167Archeologist Steinacher

Cat. No.	Description	Map Ref.	Location	Date
1	1 G2 Rim Sherd	A1	212°35'/27.5m	7/7/83
1	1 G2 Trailed Body Sherd	A1	" "	"
*	2 G3 Trailed Body Sherds	A1	" "	"
*	8 G3 Body Sherds	A1	" "	"
*	1 G2 Yellow TRSS Flake	A1	" "	"
*	1 G1 FCR	A1	" "	"
*	1 G2 Body Sherd	A2	207°06'/23.5m	"
*	1 G3 Tooth Fragment	A2	" "	"
*	1 G3 Jasper/Chert Flake	A3	178°20'/28.5m	"
*	1 G2 Body Sherd	A4	138°46'/17.3m	"
*	2 G3 Body Sherds, 1 Trailed	A4	" "	"
*	2 G2 Trailed Body Sherds	A5	150°00'/15.5m	"
*	3 G3 Body Sherds, 1 Trailed	A5	" "	"
*	1 G4 Jasper/Chert Flake	A5	" "	"
*	2 G3 Body Sherds	A6	131°20'/17.5m	"
*	1 G2 & 1 G3 Body Sherds	A7	130°40'/14.0m	"
*	1 G2 Body Sherd	A8	141°45'/8.5m	"
*	1 G2 BHSS Flake	A9	163°35'/6.5m	"
*	1 G3 Coarse Grey TRSS Flake	A10	47°48'/12.8m	"
*	1 G3 Body Sherd	A11	76°38'/10.0m	"
*	2 G3 Unid. Bone Fragments	A11	" "	"
*	1 G3 Clear Chalcedony Flake	A12	84°00'/6.7m	"
*	1 G3 Body Sherd	A13	86°56'/5.5m	"
*	1 G1 Clear Chalcedony Flake	A14	28°40'/5.3m	"
*	2 G2 Body Sherds	A15	47°42'/2.5m	"
*	6 G3 Body Sherds, 2 Trailed	A15	" "	"
*	1 G1 Chalcedony Biface	A15	" "	"
*	1 G2 Jasper/Chert Flake	A15	" "	"
*	1 G3 Jasper/Chert Flake	A15	" "	"

\* Artifacts plotted on field maps but not collected.

## UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

## SPECIMEN INVENTORY

Cataloger Picha, Bamat, Gorman

Site No. 39LM167

Archeologist Steinacher

[illegible]

\* Artifacts plotted on field maps but not collected.

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

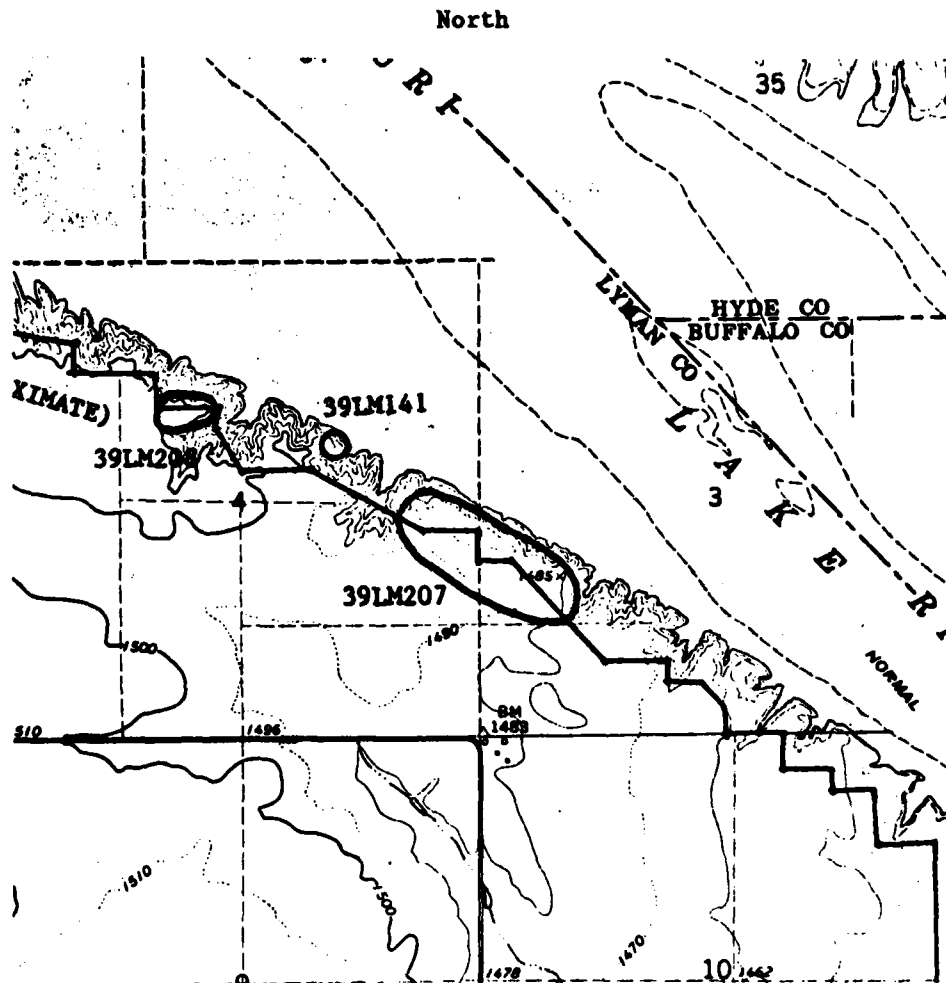
SITE SURVEY FORM

- Site No. 39LM207 Name Burnt Prairie  
 State South Dakota County Lyman
1. Type of Site: Earthlodge Village (Unfortified)
  2. Cultural Affiliation: Plains Village pattern, Extended Coalescent variant.
  3. A. Legal Description: S $\frac{1}{2}$  NW $\frac{1}{4}$  NW $\frac{1}{4}$  SW $\frac{1}{4}$ , N $\frac{1}{2}$  SW $\frac{1}{4}$  NW $\frac{1}{4}$  SW $\frac{1}{4}$ , Sec. 3 and E $\frac{1}{2}$  NW $\frac{1}{4}$  NE $\frac{1}{4}$  SE $\frac{1}{4}$ , NE $\frac{1}{4}$  NE $\frac{1}{4}$  SE $\frac{1}{4}$ , N $\frac{1}{2}$  SE $\frac{1}{4}$  NE $\frac{1}{4}$  .. Sec. 3 & 4 T. 108N R. 73W  
 B. UTM Reference: E. 453220  
 N. 4892480 Zone 14
  4. Owner & Address: U.S. Army Corps of Engineers, Omaha District & Unknown
  5. A. Topographic Location and Site Description: Several house depressions on the level terrace top between two draws overlooking the North Bend area of Lake Sharpe in the Grass Rope Unit.
  - B. Est. Surface Area 161900m<sup>2</sup> C. Est. Depth 0-1.2m sd.
  6. Present Conditions: Pasture; under cultivation; stable
  7. Previous Excavations: Tested by a Smithsonian Institution, River Basin Surveys crew under Harold Huscher, 1957; tested by Commonwealth Associates, Inc. (1978).
  8. A. Material Collected: None  
 B. Cat. Nos.: NA  
 C. Method of Collection: NA
  9. A. Other Collections: Smithsonian Institution, River Basin Surveys;  
 B. Location: Washington, D.C.; Jackson, Michigan
  10. Recommendations: Nomination to the National Register of Historic Places. Management in accordance with National Register requirements.
  11. Photograph Nos.: 1996, 2074-2075, 2367-2369, 2593-2595.



Site No. 39LM207

12. A. Map Location:



B. Map: Adapted from U.S.G.S. Lower Brule NE Quad.

C. Scale: 1:24000

13. Remarks: The site is partially on U.S.C.E. land and partially in private hands. 39LM207 was contour mapped, and is tied into U.S.C.E. boundary markers AP-1154, AP-1155, AP-1156, and AP-1157 (see map information form). The southern portion of the site is under cultivation, the remainder is in pasture.

14. Project: U.N.D. Big Bend Survey-West Bank

Field No.: NA

A. Recorded by: Paul Picha

Date: 20 December 1983

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

CONTINUATION FORM

Site No.: 39LM207

Form: Site Survey

3A. SE $\frac{1}{4}$ , Sec. 4.

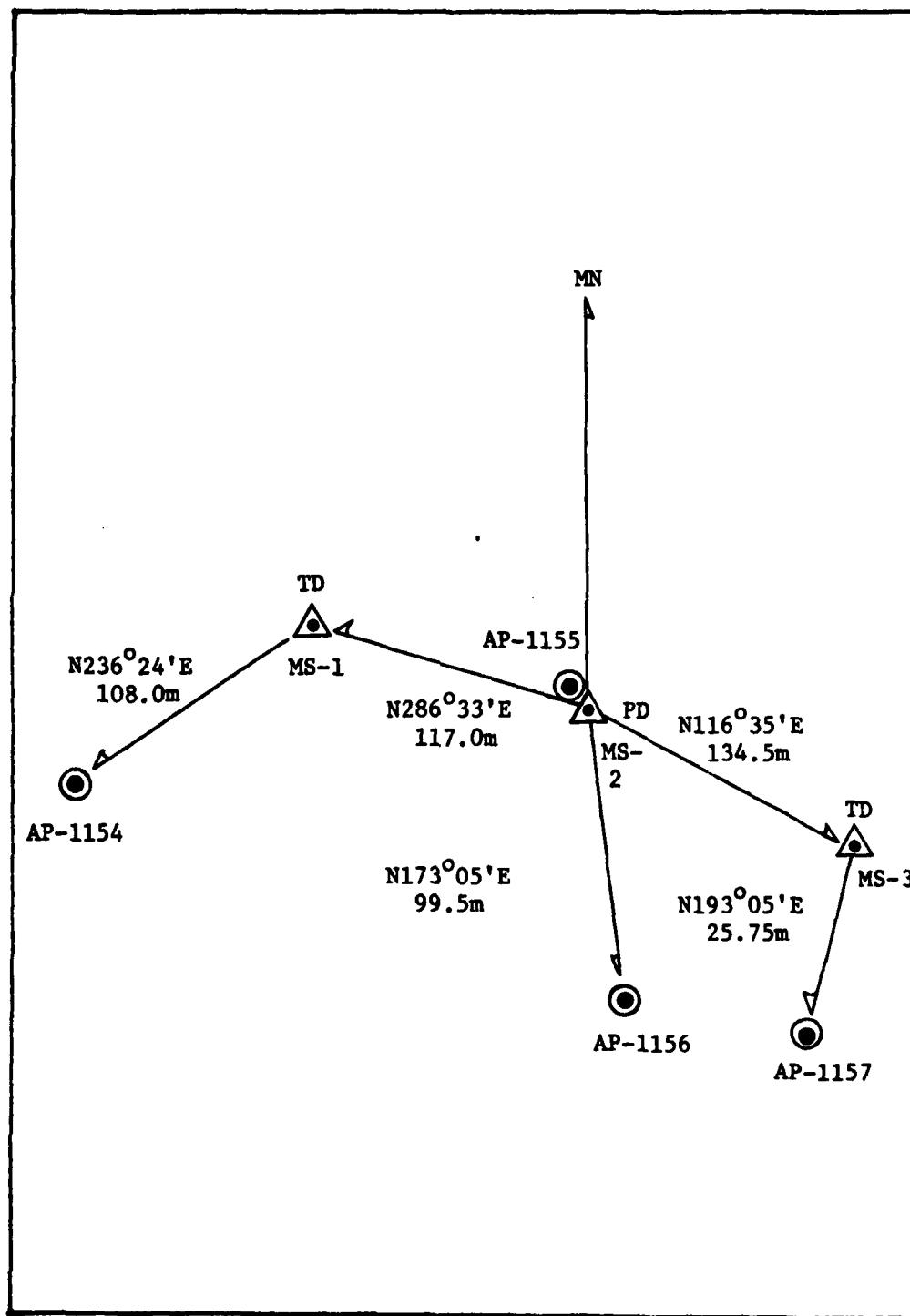
4 private.

9A. Commonwealth Associates, Inc.

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

MAP INFORMATION FORM

- Site No.: 39LM207 Name: Burnt Prairie
1. A. Surveyed by: Picha, McCormick, Gorman, and Bamat B. Date: 23 July 83
  2. Type of Map Produced: Contour Map with Plan of Features.
  3. Type of Datum(s) Used: Permanent; 18" rerod with magnetic cap set 15cm below surface.
  4. Descriptive Location of Datum(s): Datum is located in the central part of the site, and is tied into U.S.C.E. boundary markers AP-1154, AP-1155, AP-1156, and AP-1157 (see reverse). The Datum is also one designated as the Commonwealth Datum.
  5. Direction Reference Used in Mapping: Magnetic North X and/or True North , Declination Used: \_\_\_\_\_
  6. Surface Features:
    - Feature 1: Circular Earthlodge (?) mound, 5.6m diameter.
    - Feature 2: Circular Earthlodge (?) mound, 6.0m diameter.
    - Feature 3: Circular Earthlodge (?) mound, 7.6m diameter.
    - Feature 4: Circular Earthlodge (?) mound, 5.0m diameter.
  7. A. Recorded by: Paul Picha B. Date: 19 Dec. 1983



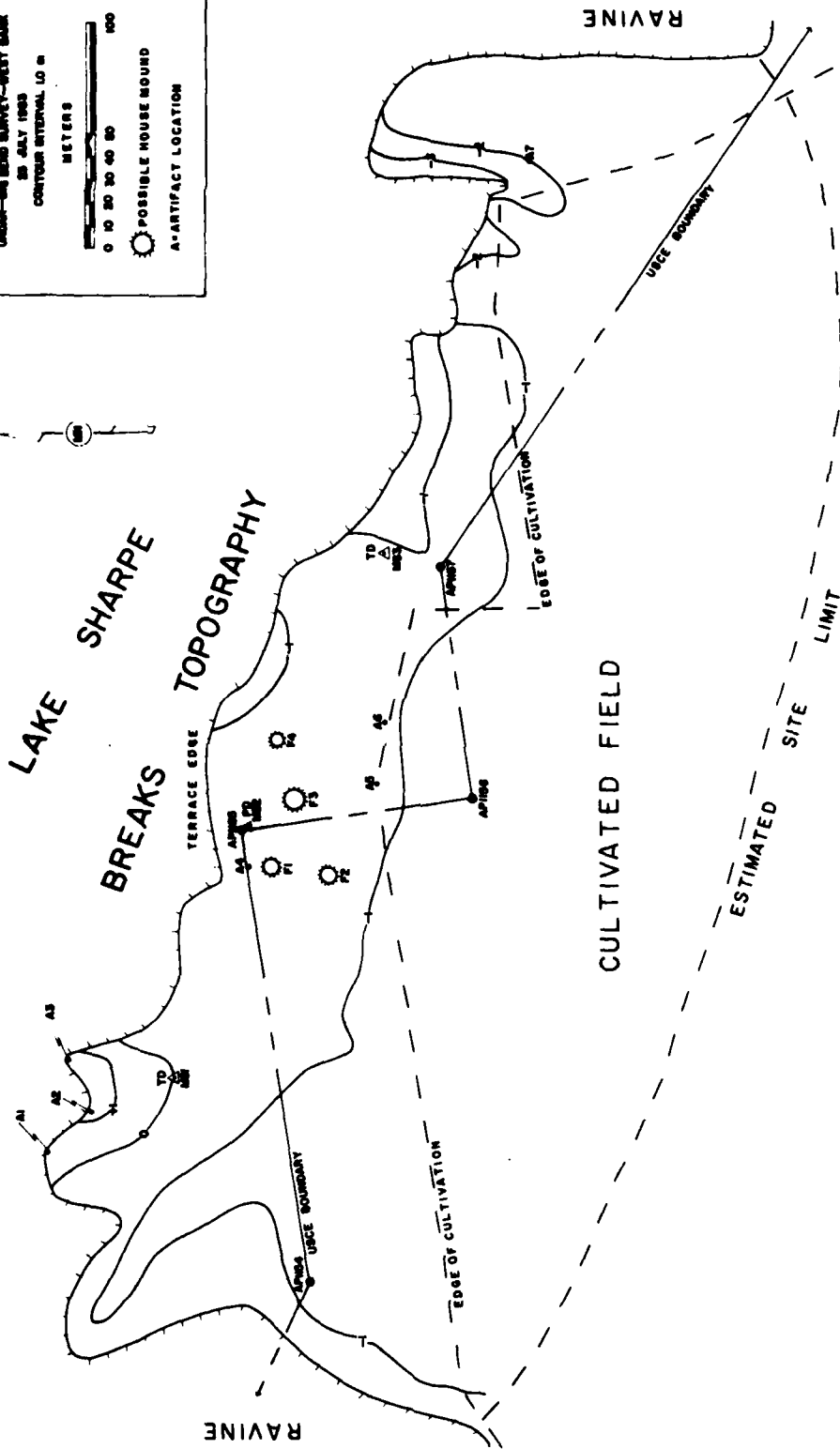
# BURNT PRAIRIE SITE 39LM207

USARP-88 BIRD SURVEY-WEST BANK  
25 JULY 1988  
CONTOUR INTERVAL 10 m



○ POSSIBLE HOUSE MOUND

A\* ARTIFACT LOCATION



## SPECIMEN INVENTORY

Site No. 39LM207

Archeologist Steinacher & Toom

[illegible]

\* Artifacts plotted on field maps but not collected.

## SITE SURVEY FORM

Site No. 39LM208 Name Jiggs Thompson  
State South Dakota County Lyman

1. Type of Site: Earthlodge Village (Fortified)

2. Cultural Affiliation: Plains Village pattern, Initial Middle Missouri variant (Lehmer 1971), Grand Detour phase (Caldwell and Jensen 1969).

3. A. Legal Description: NE $\frac{1}{4}$  SE $\frac{1}{4}$  NW $\frac{1}{4}$   
Sec. 4 T. 108N R. 73W  
B. UTM Reference: E. 452260  
N. 4892950 Zone 14

4. Owner & Address: U.S. Army Corps of Engineers, Omaha District & Unknown

5. A. Topographic Location and Site Description: Site consists of 17 earthlodge depressions situated on a terrace spur with steep slopes on three sides; overlooking the North Bend area of Lake Sharpe in the Grass Rope Unit. A north-south fortification ditch separates the terrace spur from the main terrace body.  
B. Est. Surface Area 12140m<sup>2</sup> C. Est. Depth 0-0.75m sd

6. Present Conditions: Pasture stable

7. Previous Excavations: Smithsonian Institution, River Basin Surveys (Caldwell and Jensen 1969); Commonwealth Associates, Inc. (1978).

8. A. Material Collected: None  
B. Cat. Nos.: NA  
C. Method of Collection: NA

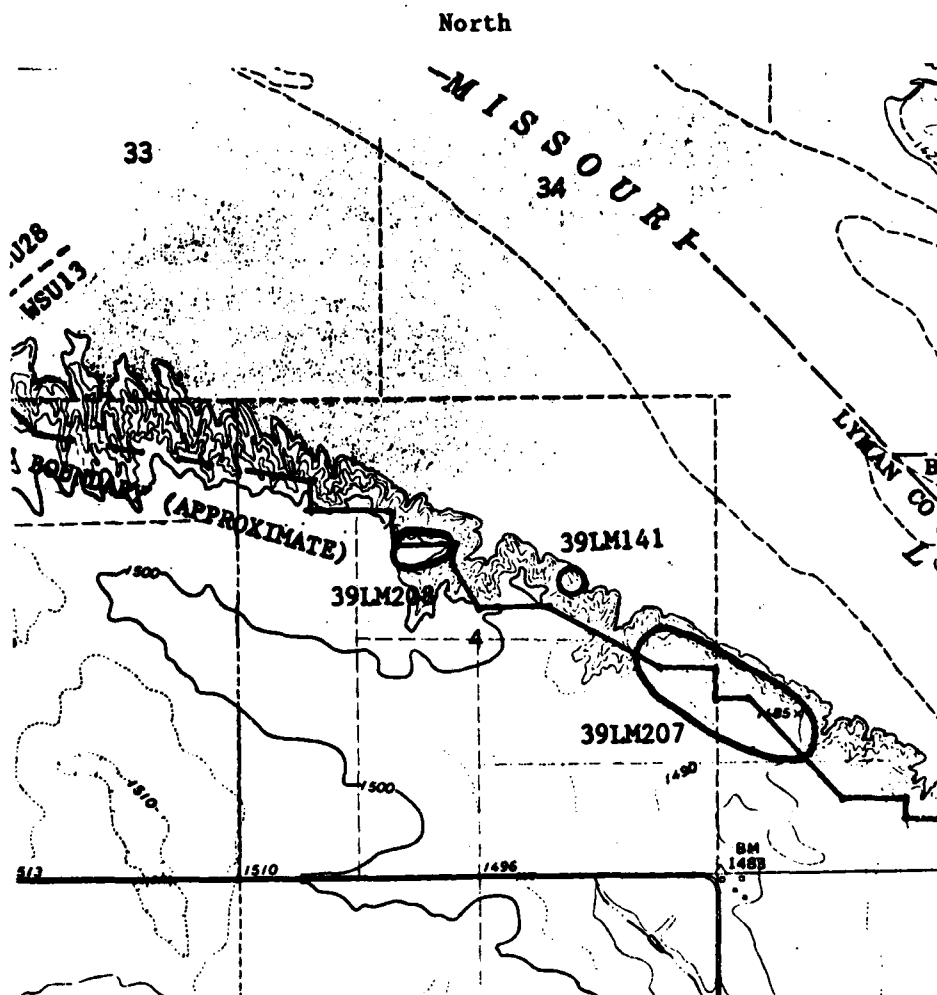
9. A. Other Collections: Smithsonian Institution, River Basin Surveys;  
B. Location: Washington, D.C.; Jackson, Michigan

10. Recommendations: Nomination to the National Register of Historic Places. Management in accordance with National Register requirements. Purchase

11. Photograph Nos.: 1997-2001, 2076-2077.

Site No. 39LM208

12. A. Map Location:



B. Map: Adapted from U.S.G.S. Lower Brule NE Quad.

C. Scale: 1:24000

13. Remarks: Site lies partially on U.S.C.E. land and partially on private land; the site is east of U.S.C.E. boundary marker AP-1148 and due west of AP-1150. It is in excellent condition.

14. Project: U.N.D. Big Bend Survey-West Bank Field No.: NA

A. Recorded by: Paul Picha Date: 20 December 1983



UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

CONTINUATION FORM

Site No.: 39LM208

Form: Site Survey

4 private.

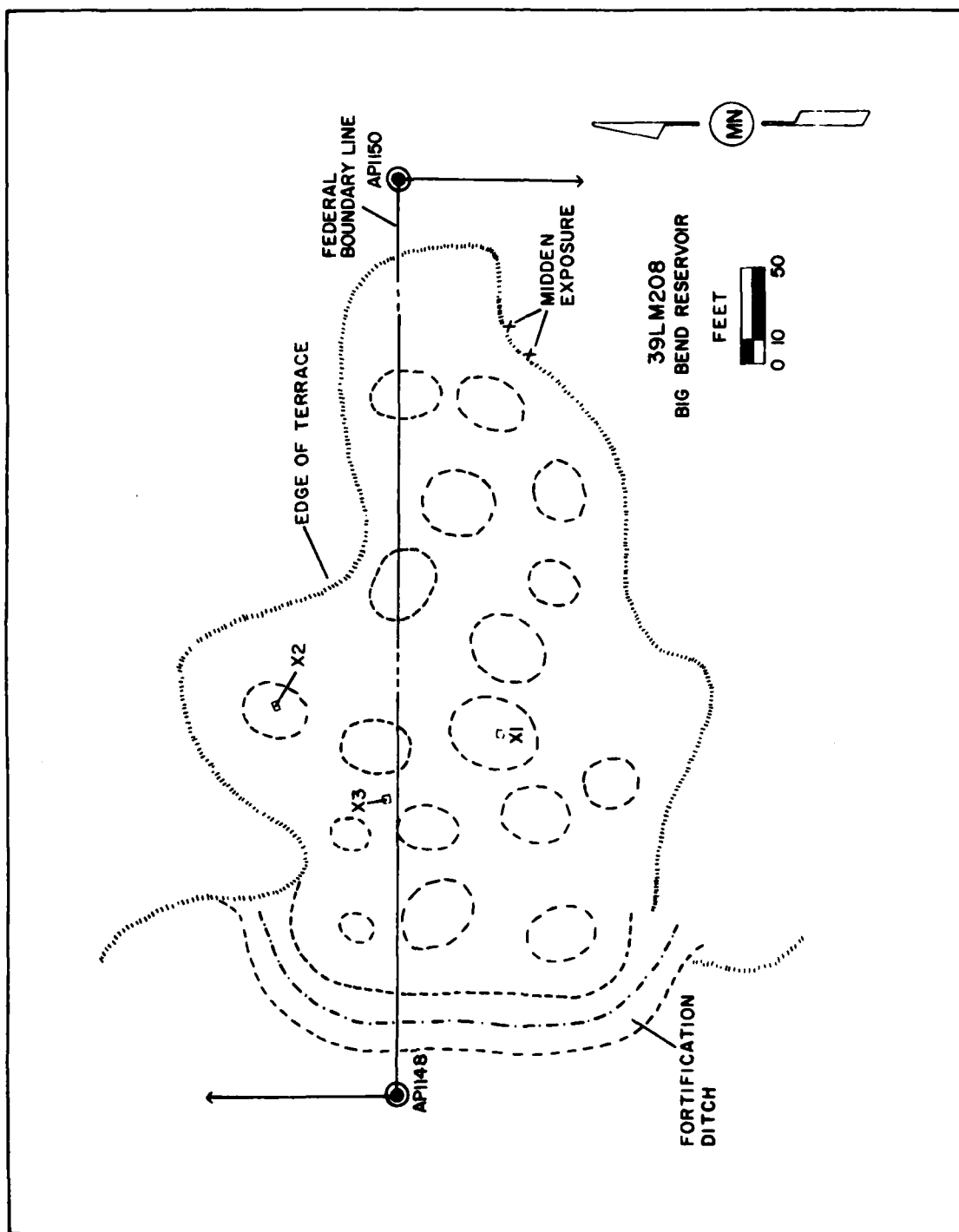
9A. Commonwealth Associates, Inc.

10 of the privately owned portion of the site by the U.S.C.E.

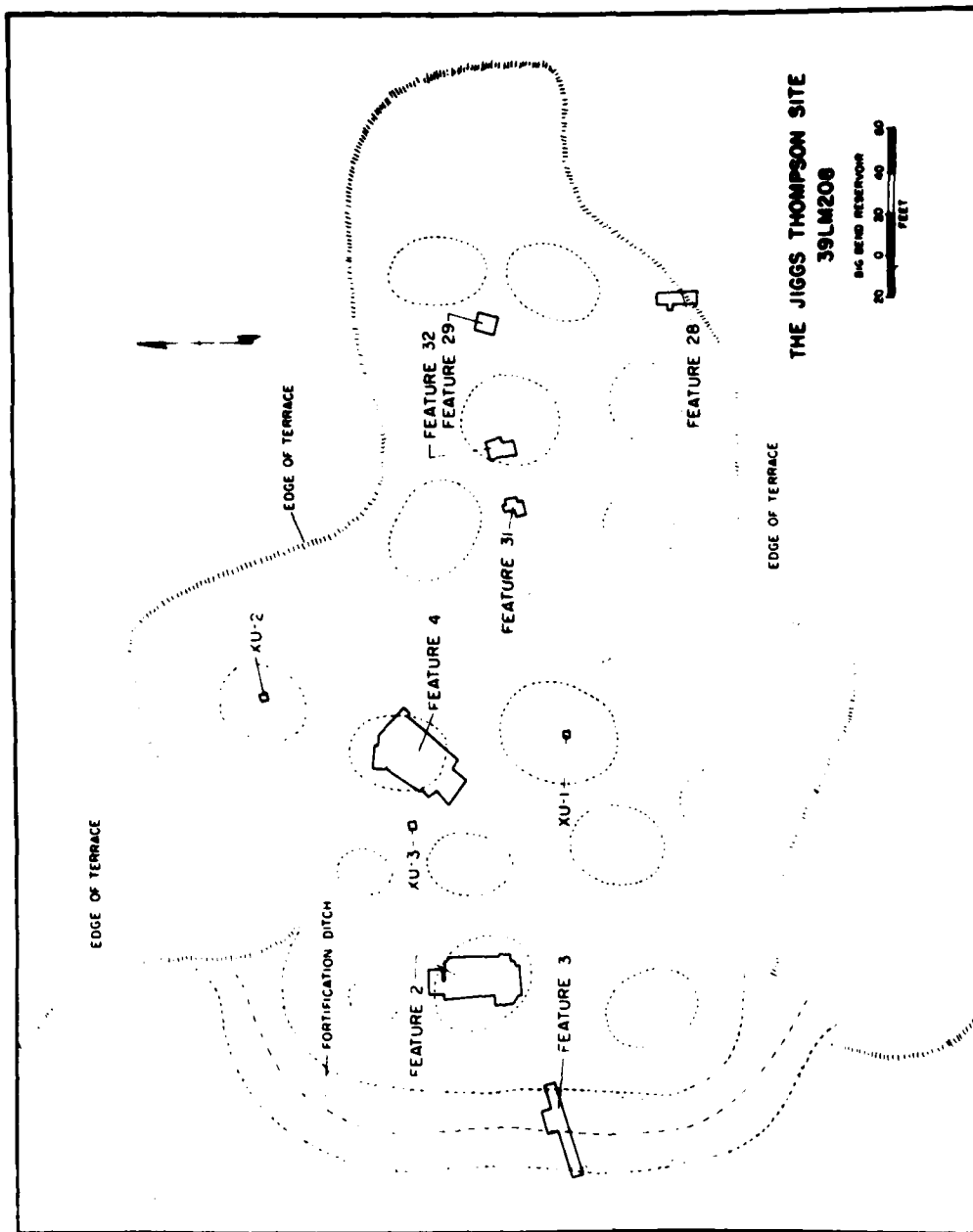
UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

MAP INFORMATION FORM

- Site No.: 39LM208 Name: Jiggs Thompson
1. A. Surveyed by: S.I.R.B.S.; Commonwealth; UND B. Date: 1957, 1962;  
2. Type of Map Produced: Plan Maps (S.I.R.B.S., 1957, 1963) 1978; 1983  
3. Type of Datum(s) Used: Unknown  
\_\_\_\_\_  
4. Descriptive Location of Datum(s): Unknown  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
5. Direction Reference Used in Mapping: Magnetic North and/or True  
North , Declination Used: Unknown  
6. Surface Features:  
17 Earthlodge Depressions  
1 Fortification Ditch (linear without bastions)  
Archeological Excavations  
  
Federal (U.S.C.E.) boundary transposed from Commonwealth Associates, Inc.  
(1978:Figure 5); APs (boundary markers) added by UND.
7. A. Recorded by: Paul Picha B. Date: 4 Jan. 1984



SIRBS Base Map, 1957



SIRBS Map, 1963

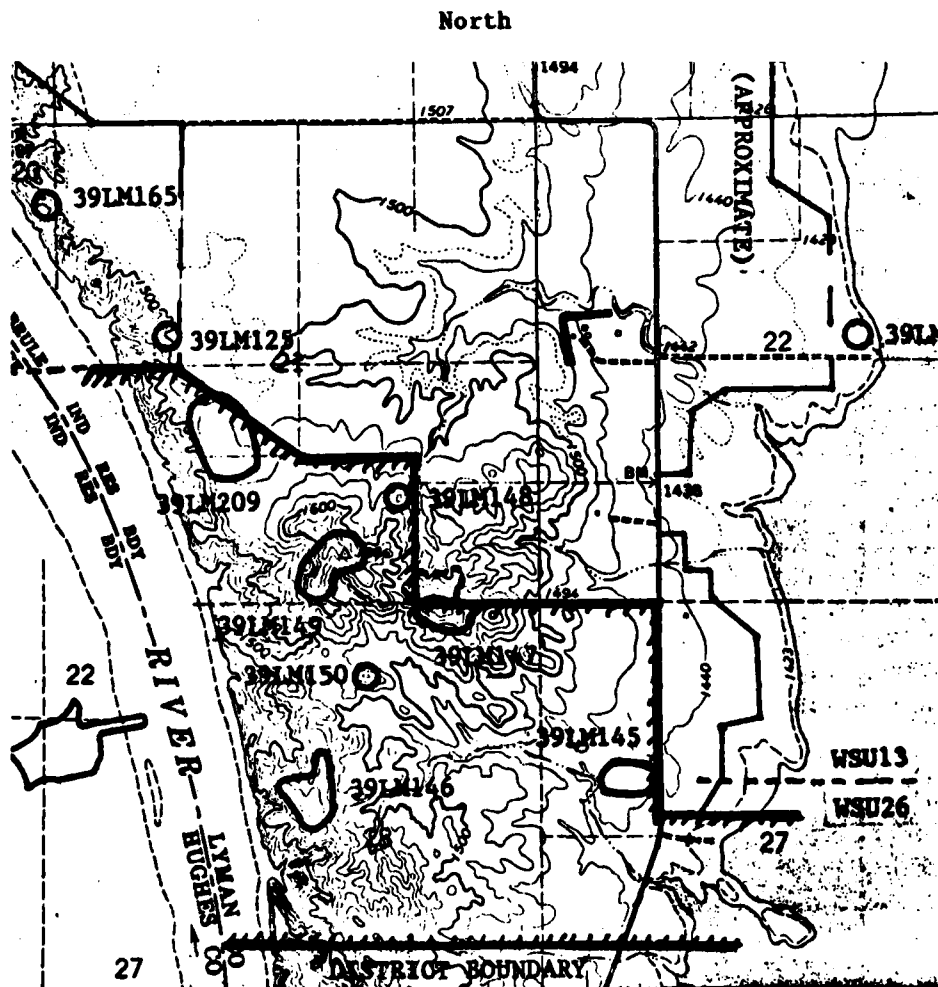
## UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

## SITE SURVEY FORM

- Site No. 39LM209 Name Langdeau  
State South Dakota County Lyman
1. Type of Site: Earthlodge Village (Unfortified)
2. Cultural Affiliation: Plains Village pattern, Initial Middle Missouri variant (Lehmer 1971), Grand Detour phase (Caldwell and Jensen 1969).
3. A. Legal Description: S $\frac{1}{2}$  NW $\frac{1}{4}$  NE $\frac{1}{4}$  SW $\frac{1}{4}$ ; N $\frac{1}{2}$  SW $\frac{1}{4}$  NE $\frac{1}{4}$  SW $\frac{1}{4}$   
Sec. 21 T. 108N R. 73W  
B. UTM Reference: E. 452120  
N. 4887660 Zone 14
4. Owner & Address: U.S. Army Corps of Engineers, Omaha District & Unknown
5. A. Topographic Location and Site Description: Site consists of some 15 earthlodge depressions situated on a high terrace top overlooking the West Bend area of Lake Sharpe in the Grass Rope Unit.
- B. Est. Surface Area 60700m<sup>2</sup> C. Est. Depth 0.45-1.35m sd
6. Present Conditions: Pasture; stable; under cultivation off U.S.C.E. land (?) (cf. Commonwealth Associates, Inc., 1978).
7. Previous Excavations: Smithsonian Institution, River Basin Surveys, (Caldwell and Jensen 1969; see also Commonwealth Associates, Inc. 1978).
8. A. Material Collected: None  
B. Cat. Nos.: NA  
C. Method of Collection: NA
9. A. Other Collections: Smithsonian Institution, River Basin Surveys  
B. Location: Washington, D.C.
10. Recommendations: The site is a National Register property of Lyman County, South Dakota; it should be managed in accordance with National
11. Photograph Nos.: 2082-2083.

Site No. 39LM209

12. A. Map Location:



B. Map: Adapted from U.S.G.S. Lower Brule NE Quad.

C. Scale: 1:24000

13. Remarks: Site lies to the south and southeast of U.S.C.E. boundary marker AP-1088. It appears to be on both U.S.C.E. property and private property. The site is very well preserved and is essentially in pristine condition except for some past cultivation and the archeological excavations. The site is on the National Register of Historic Places, Lyman County, South Dakota.

14. Project: U.N.D. Big Bend Survey-West Bank Field No.: NA  
A. Recorded by: Paul Picha Date: 20 December 1983

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

CONTINUATION FORM

Site No.: 39LM209

Form: Site Survey

4

private.

10

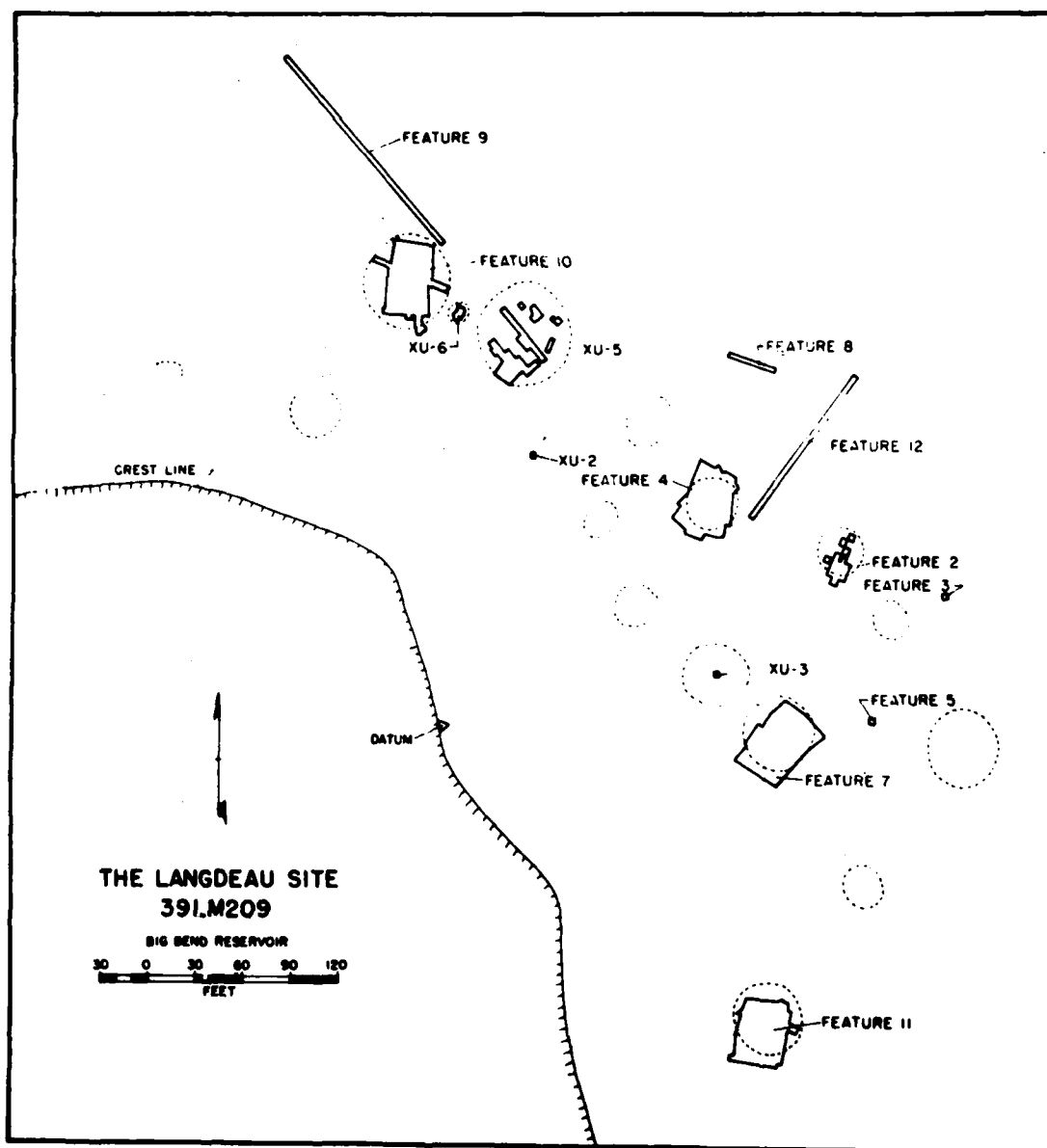
Register requirements.

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

MAP INFORMATION FORM

- Site No.: 39LM209 Name: Langedeau site
1. A. Surveyed by: S.I.R.B.S. B. Date: 1957, 1962
2. Type of Map Produced: Plan Map (S.I.R.B.S. site file, 1963)
3. Type of Datum(s) Used: Unknown
4. Descriptive Location of Datum(s): Unknown
5. Direction Reference Used in Mapping: Magnetic North and/or True  
North , Declination Used: Unknown
6. Surface Features:  
13 Earthlodge depressions  
10 Excavation units
7. A. Recorded by: Paul Picha B. Date: 4 Jan. 1984





SIRBS Map, 1963

# SITE SURVEY FORM

Site No. 39ST55 Name Antelope Creek site  
State South Dakota County Stanley

1. Type of Site: Earthlodge Village (Unfortified)

2. Cultural Affiliation: Plains Village pattern, Initial Middle Missouri variant (Lehmer 1971).

3. A. Legal Description: S $\frac{1}{2}$  NE $\frac{1}{4}$  NW $\frac{1}{4}$  NW $\frac{1}{4}$ ; SW $\frac{1}{4}$  NW $\frac{1}{4}$  NE $\frac{1}{4}$  NW $\frac{1}{4}$   
Sec. 16 T. 4N R. 33E  
B. UTM Reference: E. 407360  
N. 4906950 Zone 14

4. Owner & Address: U.S. Army Corps of Engineers, Omaha District & Unknown

5. A. Topographic Location and Site Description: The site consists of ca. 10 rectangular earthlodge depressions situated on the terrace leading down to the bottomland adjacent to Lake Sharpe and Antelope Creek; located due east of Antelope Creek and east-southeast of the Antelope Creek Recreation Area on the terrace directly above the Antelope  
B. Est. Surface Area 40470m<sup>2</sup> C. Est. Depth 0.45-1.15m sd

6. Present Conditions: Pasture; extreme northwest area of the site along the terrace margin is eroding; remainder in stable grassland.

7. Previous Excavations: Smithsonian Institution, River Basin Surveys testing crew of Huscher, Johnson, and Madison, 1956.

8. A. Material Collected: 1 Bone Flesher  
B. Cat. Nos.: 1.  
C. Method of Collection: Controlled surface collection.

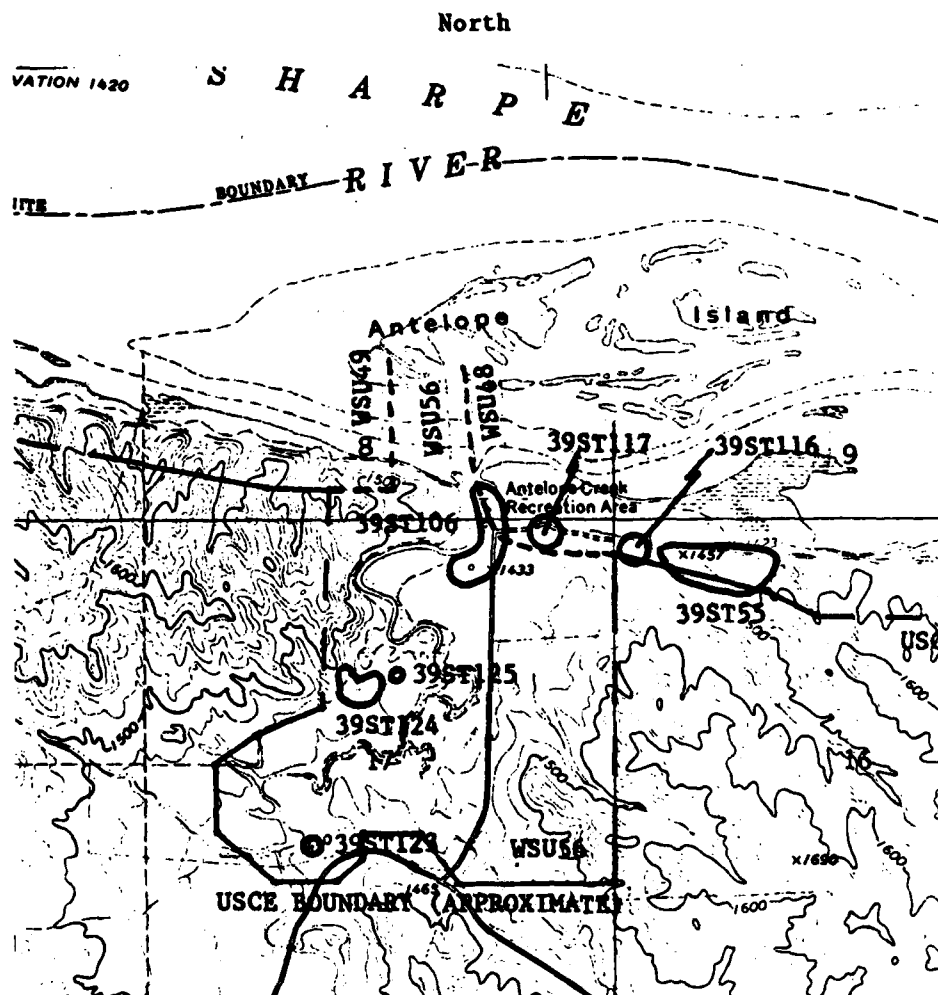
9. A. Other Collections: Smithsonian Institution, River Basin Surveys  
B. Location: Washington, D.C.

10. Recommendations: Nomination to the National Register of Historic Places. Management in accordance with National Register requirements. Stabili-

11. Photograph Nos.: 1518, 1885-1889, 2132-2133, 2364-2366, 2591-2592.

Site No. 39ST55

12. A. Map Location:



B. Map: Adapted from U.S.G.S. Antelope Island Quad.

C. Scale: 1:24000

13. Remarks: The site was contour mapped, and is tied into U.S.C.E. boundary marker AP-769 (see map information form). The site is in excellent condition with surface features showing very distinctly for the most part.

14. Project: U.N.D. Big Bend Survey-West Bank Field No.: NA

A. Recorded by: Paul Picha

Date: 20 December 1983

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

CONTINUATION FORM

Site No.: 39ST55

Form: Site Survey.

4

private.

5A.

Creek/Lake Sharpe bottomland.

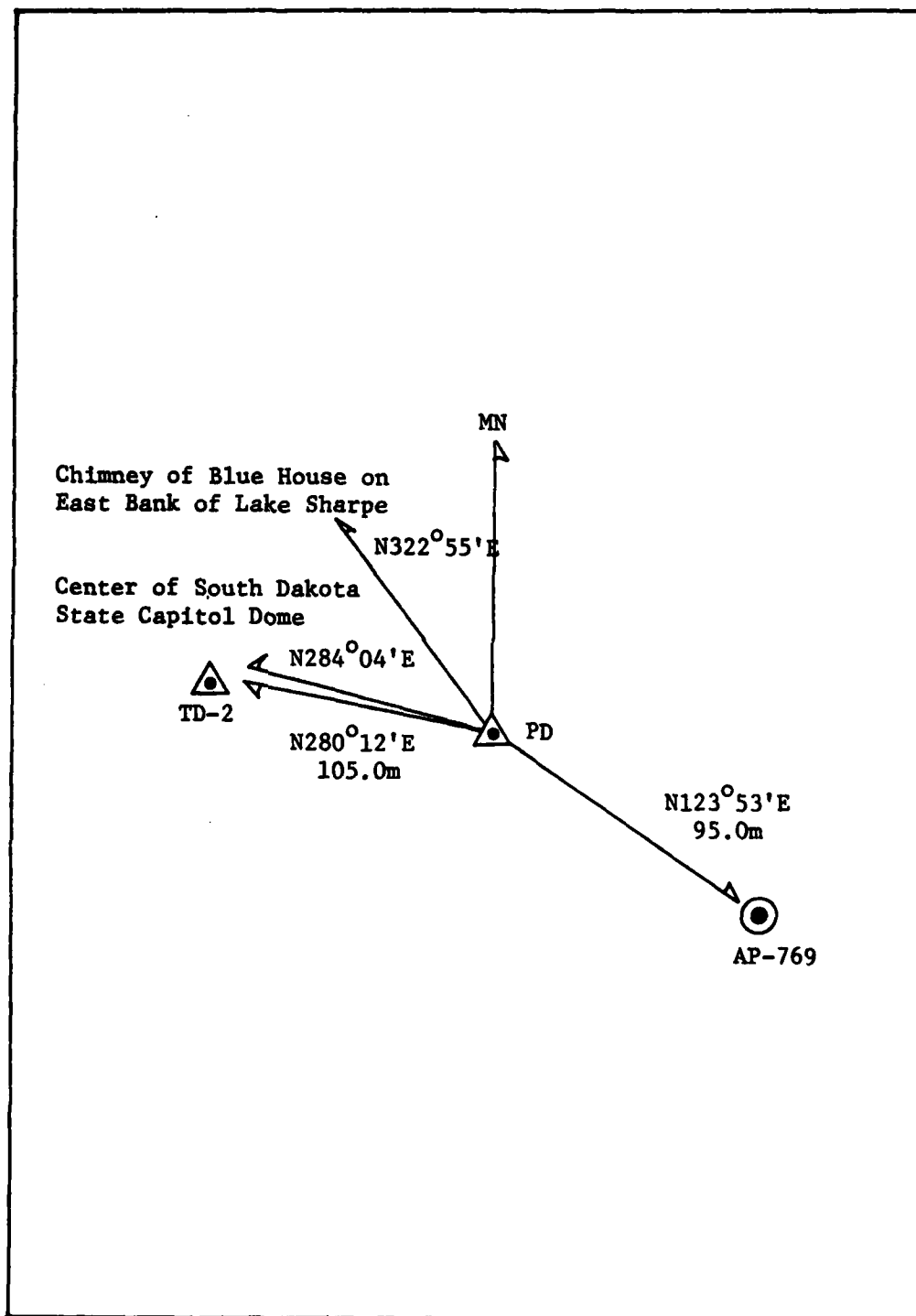
10

zation of terrace edge at nothwestern site margin.

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

MAP INFORMATION FORM

- Site No.: 39ST55 Name: Antelope Creek
1. A. Surveyed by: Toom & Gorman B. Date: 21 July 83
2. Type of Map Produced: Contour Map.
3. Type of Datum(s) Used: Permanent; 18" rerod with magnetic cap set 15 cm below surface.
4. Descriptive Location of Datum(s): Datum is located at the east edge of the site, and is tied into U.S.C.E. boundary marker AP-769.
5. Direction Reference Used in Mapping: Magnetic North ☒ and/or True North ☐ , Declination Used: \_\_\_\_\_
6. Surface Features:
- Feature 1: Earthlodge depression, 13.4m N-S, 13.0m E-W.  
Feature 2: Earthlodge depression, 16.5m N-S, 13.0m E-W.  
Feature 3: Earthlodge depression, 15.0m N-S, 13.0m E-W.  
Feature 4: Earthlodge depression, 16.5m N-S, 14.0m E-W.  
Feature 5: Earthlodge depression, 15.0m N-S, 15.0m E-W.
7. A. Recorded by: Paul Picha B. Date: 7 Dec. 1983



ANTELOPE CREEK SITE  
39ST55

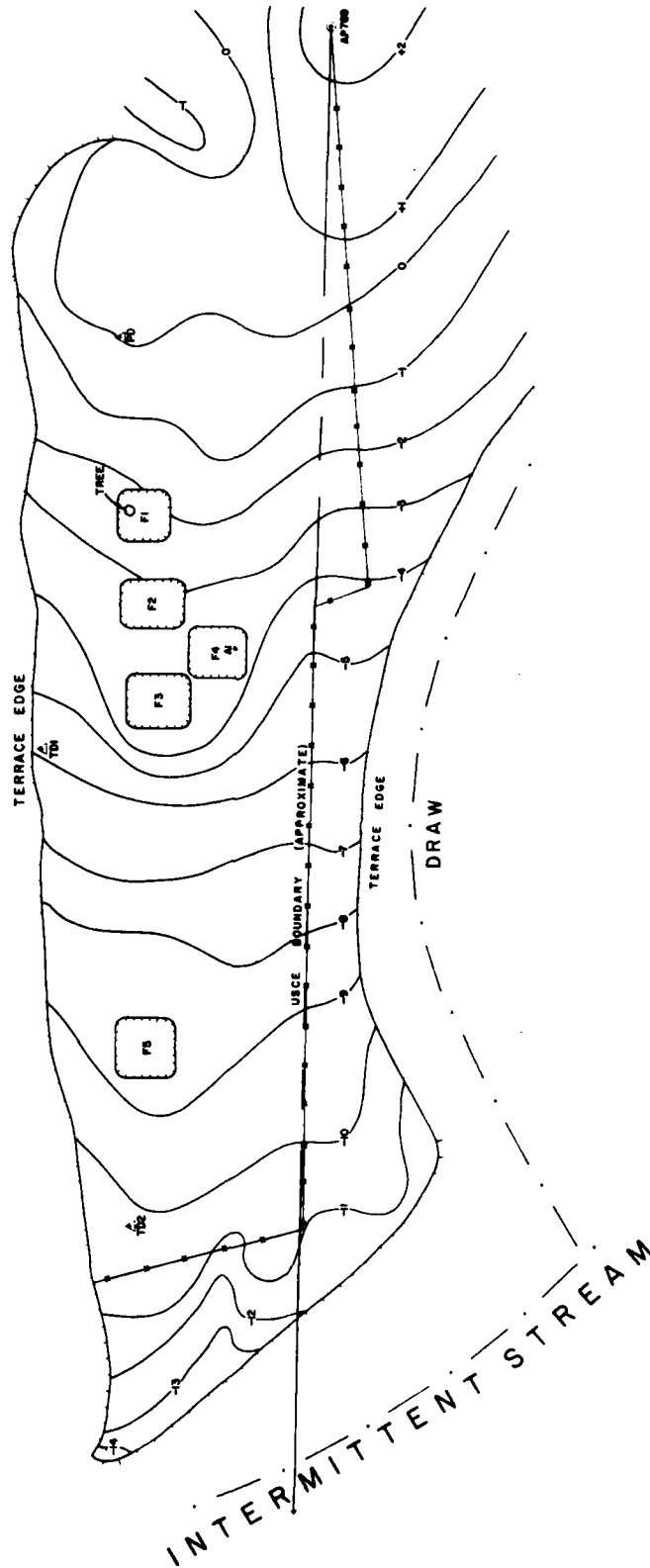
UNDAR - BIG BEND SURVEY - WEST BANK  
21 JULY 1983  
CONTOUR INTERVAL 10 m

METERS  
0 10 20 30 40 50

HOUSE DEPRESSION

A - ARTIFACT LOCATION

LAKE SHARPE  
BOTTOM LANDS



## UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

### SPECIMEN INVENTORY

Cataloger Picha

Site No. 39ST55

Archeologist Toom

[illegible]



UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

SITE SURVEY FORM

- Site No. 39ST60 Name \_\_\_\_\_  
State South Dakota County Stanley
1. Type of Site: Historic Native American Burial
  2. Cultural Affiliation: Historic Native American
  3. A. Legal Description: SW $\frac{1}{4}$  NE $\frac{1}{4}$  NW $\frac{1}{4}$ ; Site location is in doubt and presently unknown. Sec. 16 T. 4N R. 33E  
B. UTM Reference: E. Precise location unknown at the present time.  
N. \_\_\_\_\_ Zone \_\_\_\_\_
  4. Owner & Address: U.S. Army Corps of Engineers, Omaha District (?).
  5. A. Topographic Location and Site Description: Site consists of a single excavated Historic Native American burial. Associated materials include bottle glass, iron, casket, and a nearly complete human skeleton (cf. Nowak 1981, Willey and Swegle 1980).  
B. Est. Surface Area 2m<sup>2</sup> (est.) C. Est. Depth Unknown
  6. Present Conditions: Salvage excavated in 1970.
  7. Previous Excavations: Terry Youngworth, W. H. Over Dakota Museum, Vermillion, South Dakota, 1970.
  8. A. Material Collected: Nearly complete human skeleton, casket, and associated grave goods.  
B. Cat. Nos.: Unknown  
C. Method of Collection: Salvage excavation
  9. A. Other Collections: None known  
B. Location: South Dakota Archeological Research Center, Ft. Meade, S.D.
  10. Recommendations: Reinterment after analysis and reporting; high priority.
  11. Photograph Nos.: Unknown

Site No. 39ST60

12. A. Map Location:

North



B. Map: Site was not relocated.

C. Scale: \_\_\_\_\_

13. Remarks: At the present time considerable confusion exists concerning the legal description of this particular site. Because the site was not relocated in 1983 no additional information can be provided regarding the site. See Nowak (1981) and Willey and Swegle (1980) for some discussion of the recovered materials.

14. Project: U.N.D. Big Bend Survey-West Bank Field No.: NA

A. Recorded by: Paul Picha Date: 2 January 1984

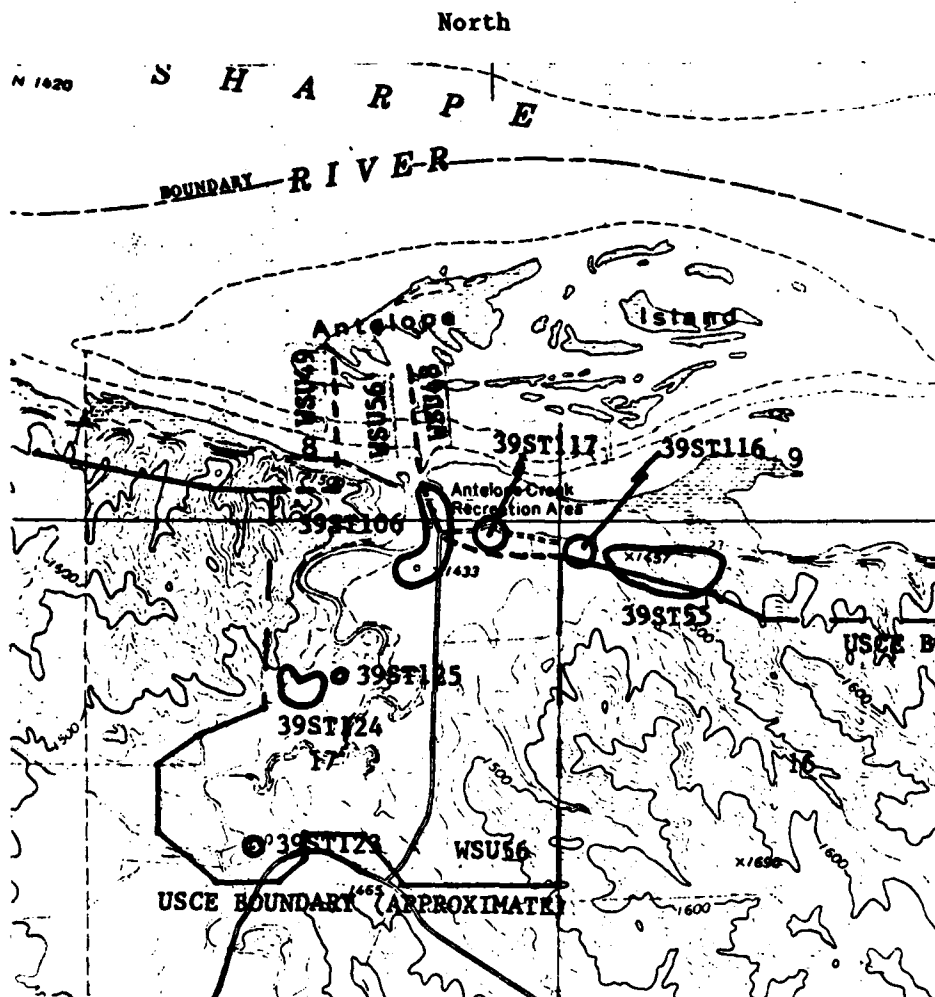
UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

SITE SURVEY FORM

- Site No. 39ST106 Name Lower Antelope Creek  
 State South Dakota County Stanley
1. Type of Site: Village occupation; Historic Structural Remains (?)
  2. Cultural Affiliation: Plains Village pattern, Post-Contact Coalescent variant; Historic Native American/Euro-American (?)
  3. A. Legal Description: SE $\frac{1}{4}$  SE $\frac{1}{4}$  SW $\frac{1}{4}$  SE $\frac{1}{4}$ , Sec. 8; NE $\frac{1}{4}$  NW $\frac{1}{4}$  NE $\frac{1}{4}$  and NW $\frac{1}{4}$  NW $\frac{1}{4}$  NE $\frac{1}{4}$  NE $\frac{1}{4}$ , Sec. 17 Sec. 8 & 17 T. 4N R. 33E  
 B. UTM Reference: E. 406620  
 N. 4907120 Zone 14
  4. Owner & Address: U.S. Army Corps of Engineers, Omaha District
  5. A. Topographic Location and Site Description: Site consists of a probable Village occupation on a flat terrace surface on the east side of Antelope Creek at its confluence with Lake Sharpe in the U.S.C.E. Antelope Creek Recreation Area. A poorly understood Historic component is also represented by 32 small rectangular depressions (cf. Nowak 1981).  
 B. Est. Surface Area 79662.5m<sup>2</sup> C. Est. Depth 0.45-2.00m sd
  6. Present Conditions: Stable grassland
  7. Previous Excavations: T. R. Nowak, U.S.C.E. Archeologist Pierre, S.D., (Nowak 1981).
  8. A. Material Collected: Ceramics, lithics, bone, metal, and glass.  
 B. Cat. Nos.: Accession Numbers 87-130.  
 C. Method of Collection: General surface collection and controlled hand excavation.
  9. A. Other Collections: None known  
 B. Location: South Dakota Archeological Research Center, Ft. Meade, S.D.
  10. Recommendations: Site was nominated to the National Register of Historic Places on 12 March 1982 and placed on the National Register 22 June
  11. Photograph Nos.: Unknown

Site No. 39ST106

12. A. Map Location:



B. Map: Adapted from U.S.G.S. Antelope Island Quad.

C. Scale: 1:24000

13. Remarks: Site was visited during the 1983 field season; however, no additional work was done (cf. Nowak 1981). Inspection of the 1968 U.S.C.E. aerials suggest the presence of two picnic shelters in the vicinity of the site, and significant disturbance of the surface from Recreation Area modifications. The Historic structural remains recorded at 39ST125 were probably located within 39ST106 at some time in the past.

14. Project: U.N.D. Big Bend Survey-West Bank Field No.: NA

A. Recorded by: Paul Picha

Date: 2 January 1984

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

CONTINUATION FORM

Site No.: 39ST106

Form: Site Survey

10

1982.

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

MAP INFORMATION FORM

- Site No.: 39ST106 Name: Lower Antelope Creek
1. A. Surveyed by: T. R. Nowak, U.S.C.E. Archeologist B. Date: 1980
2. Type of Map Produced: Contour Map with Plan of Features (Nowak 1981:Fig. 2)
3. Type of Datum(s) Used: Unknown
4. Descriptive Location of Datum(s): Unknown
5. Direction Reference Used in Mapping: Magnetic North and/or True North, Declination Used: Unknown
6. Surface Features:  
32 Small Rectangular Depressions  
7 1x1m Excavation Units  
Information taken from Nowak (1981).

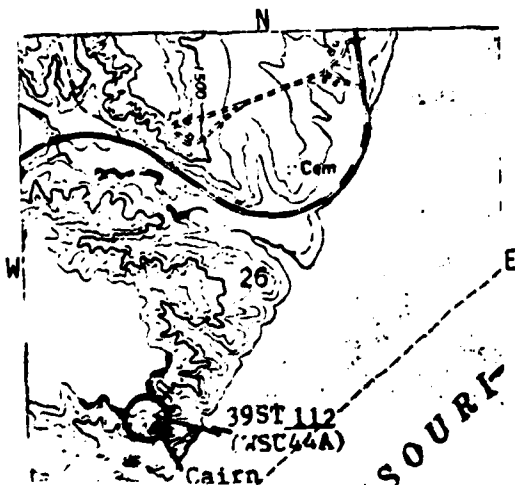
7. A. Recorded by: Paul Picha B. Date: 4 Jan. 1984

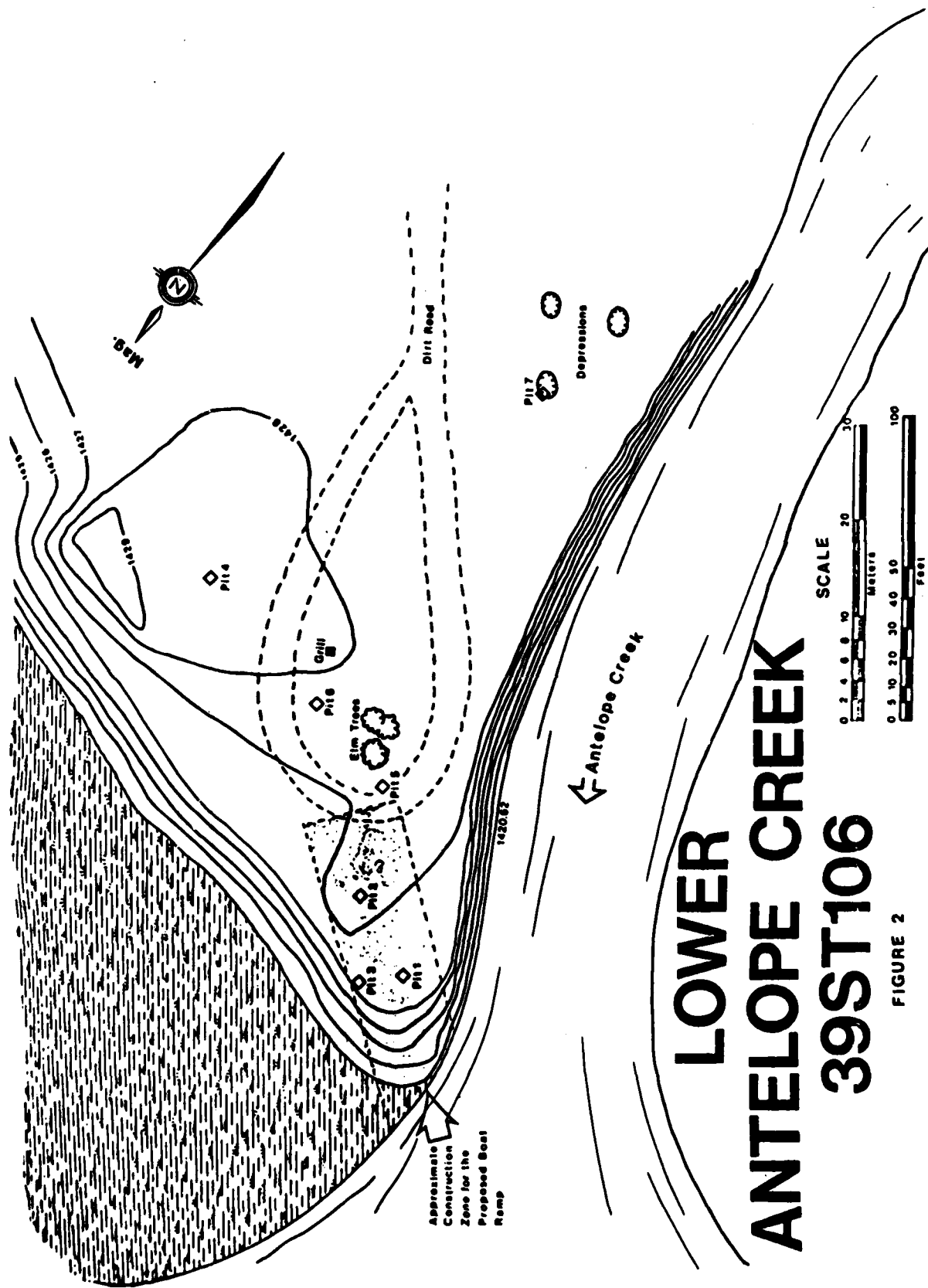
SITE NO. 39ST112 NAME \_\_\_\_\_ Field No. WSU44A COUNTY Stanley  
 TYPE OF REMAINS (MOUND, VILLAGE, HABITATION, ETC.) Rock Cairn; Artifact Scatter (Village/Camp?)  
 CULTURAL AFFILIATIONS Unknown Prehistoric; Late Prehistoric (Woodland or Early Village)  
 LOCATION E<sub>1</sub> NE<sub>1</sub> SW<sub>1</sub> SW<sub>1</sub> W<sub>1</sub> NW<sub>1</sub> SE<sub>1</sub> SW<sub>1</sub> SECTION 26 TOWNSHIP 109N RANGE 76W  
 ELEVATION 1500-60ftms UTM COORDINATES Z 14, E 425080, N 4895640 MAP USED Joe Creek NW  
 PROPERTY OWNER U.S. Corps of Engineers & Unknown ADDRESS Omaha District  
 DIRECTIONS TO SITE SD Hwy 1806 south from Ft. Pierre beyond La Roche Creek. Site is located on the upper terrace and terrace slope overlooking Lake Sharpe between the first unnamed intermittent stream after La Roche Creek and First Creek. Debris scatter extends off Corps land into hummocky terrace surface; suggestive of habitation site or village here.  
 NEAREST WATER: NAME Missouri River (prior to Lake Sharpe) DISTANCE 1500 ft DIRECTION SE  
 TOPOGRAPHIC POSITION MT-3 terrace and terrace slope overlooking Lake Sharpe.  
 SIZE IN METERS 80 X 100 m (plus) DEPTH OF SITE Unknown (ca. 20-30 cm sd)  
 SUBSTRATE Wind blown silt.  
 PRESENT VEGETATION Grasses GROUND SURFACE VISIBILITY (%) 0-75%  
 CONDITION Grassland; eroding along the terrace edge (surface erosion).  
 SURFACE COLLECTIONS? NO YES ☒ BY University of North Dakota DATE 7/5/29  
 EXCAVATIONS? NO ☒ YES BY DATE  
 WHAT WAS FOUND 2 corner-notched arrow points collected; lithics and bone observed.  
 WHERE ARE COLLECTIONS UND to be transferred to SD Archeological Research Center, Ft. Meade.  
 ACCESSION NUMBER(S)  
 PUBLICATIONS CONCERNING SITE UND Big Bend Survey Report, U.S. Army Corps of Engineers (Toom and Picha 1983, in preparation).

complete both sides and return to  
 SOUTH DAKOTA ARCHAEOLOGICAL RESEARCH CENTER, BOX 152, FORT MEADE, SOUTH DAKOTA 57741

INFORMATION SUPPLIED BY D. L. Toom & T. L. Steinacher DATE 7/28/83  
 ADDRESS University of North Dakota, Dept. of Anthropology, Grand Forks, ND 58202.  
 RECOMMENDATIONS AND/OR COMMENTS Site is single rock cairn on upper terrace finger and artifact scatter (lithics and bone) found exposed on erosional surface of upper terrace edge overlooking Lake Sharpe. Debris scatter extends to NW into MT-3 subsurface; very hummocky here and suggestive of village or campsite. Artifact scatter should be tested.  
 SITE NO. 39ST112 PHOTO OF SITE LOOKING SE  
 SEC 26 T 109N R 76W  
 PHOTO COPY OF 7.5" QUADRANGLE  
 OR SKETCH MAP OF SITE

SITE AREA = 0.8 ha +





# LOWER ANTELOPE CREEK 39ST106

FIGURE 2



UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

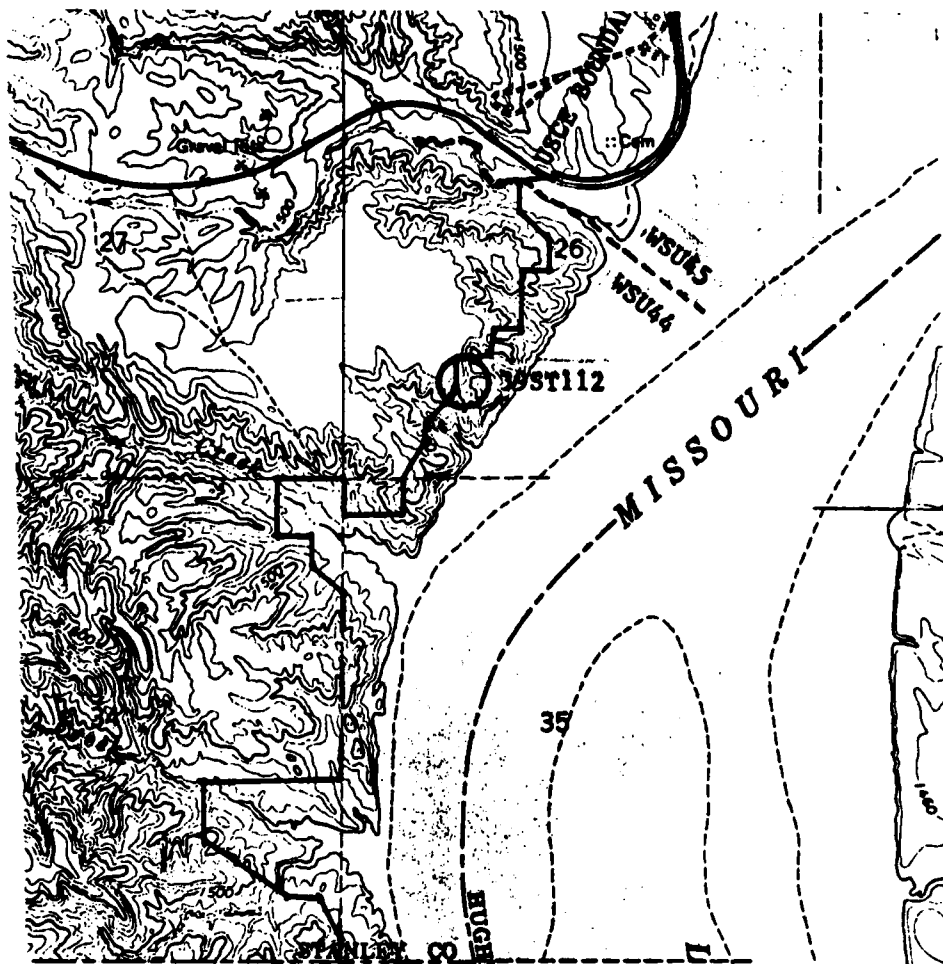
SITE SURVEY FORM

- Site No. 39ST112 Name \_\_\_\_\_
- State South Dakota County Stanley
1. Type of Site: Rock Cairn; General Debris Scatter (Village/Camp?).
  2. Cultural Affiliation: Unknown Prehistoric; Late Prehistoric (Plains Woodland or Early Plains Village pattern).
  3. A. Legal Description: E $\frac{1}{2}$  NE $\frac{1}{4}$  SW $\frac{1}{4}$  SW $\frac{1}{4}$ , W $\frac{1}{2}$  NW $\frac{1}{4}$  SE $\frac{1}{4}$  SW $\frac{1}{4}$   
 \_\_\_\_\_ Sec. 26 T. 109N R. 76W  
 B. UTM Reference: E. 425080  
 N. 4895640 Zone 14
  4. Owner & Address: U.S. Army Corps of Engineers, Omaha District & Unknown.
  5. A. Topographic Location and Site Description: Site consists of a single rock cairn (lm<sup>2</sup>) on a MT-3 terrace slope or finger and an artifact scatter (chipped stone tools and debris, bone, FCR) found exposed on a erosional surface of upper terrace edge. Debris scatter extends to the northwest into MT-3 terrace subsurface off U.S.C.E. property.  
 B. Est. Surface Area 8000m<sup>2</sup> (plus) C. Est. Depth Unknown
  6. Present Conditions: Surface erosion along MT-3 terrace edge; remainder stable in grasses.
  7. Previous Excavations: None known
  8. A. Material Collected: 1 KRF corner-notched projectile point, 1 Red TRSS corner-notched projectile point.  
 B. Cat. Nos.: 1, 11.  
 C. Method of Collection: Controlled surface collection.
  9. A. Other Collections: None known.  
 B. Location: NA
  10. Recommendations: Test to determine extent and content; moderate priority.
  11. Photograph Nos.: 2405-2407, 2525-2527, 2627-2629.

Site No. 39ST112

12. A. Map Location:

North



B. Map: Adapted from U.S.G.S. Joe Creek NW Quad.

C. Scale: 1:24000

13. Remarks: The relationship between the rock cairn and the debris scatter is unknown at the present time. Cairn is sodded in suggesting some degree of antiquity. The U.S.D.A. 1938-39 aerials show some disturbance to the northwest of the site and that the area had been cultivated in the past. The U.S.C.E. 1968 aerials indicate a large disturbed area to northwest of site possibly suggesting an extensive village or camp beyond U.S.C.E. property. The site is tied into U.S.C.E. boundary markers AP-888 and AP-889 (see map information form). A listing of recorded materials is provided on the specimen inventory form.

14. Project: U.N.D. Big Bend Survey-West Bank Field No.: WSU 44A

A. Recorded by: Paul Picha Date: 13 December 1983

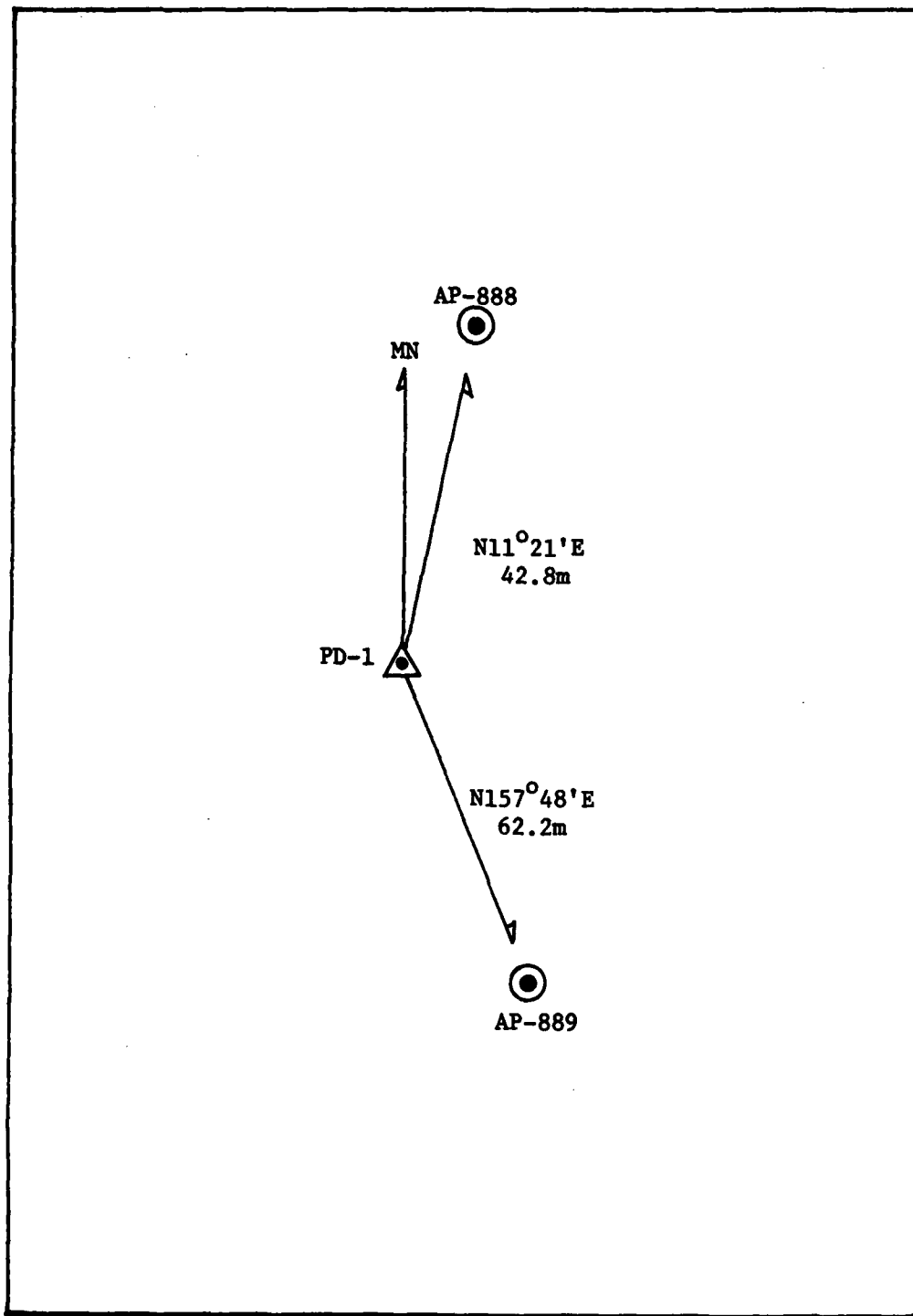
UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

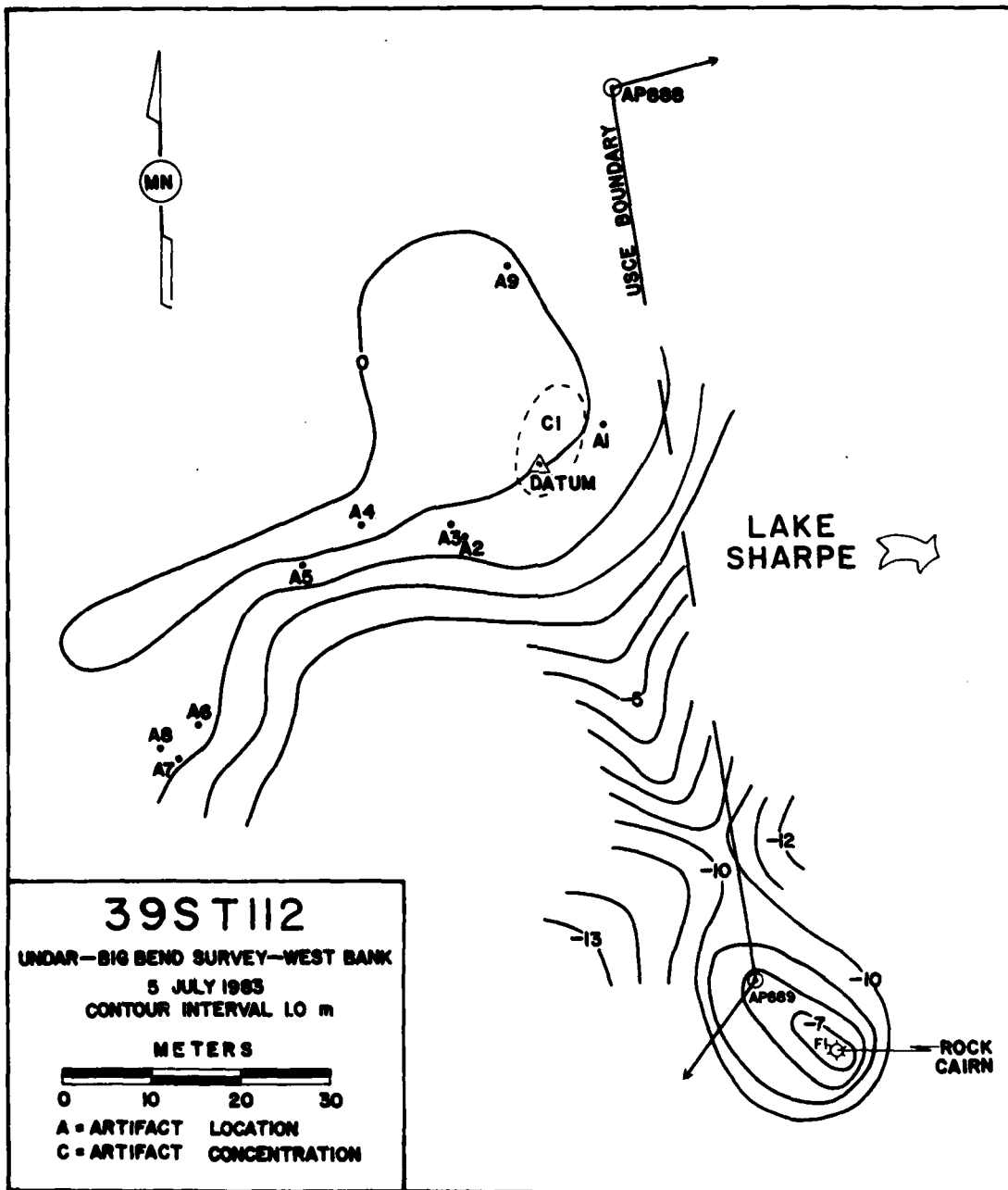
MAP INFORMATION FORM

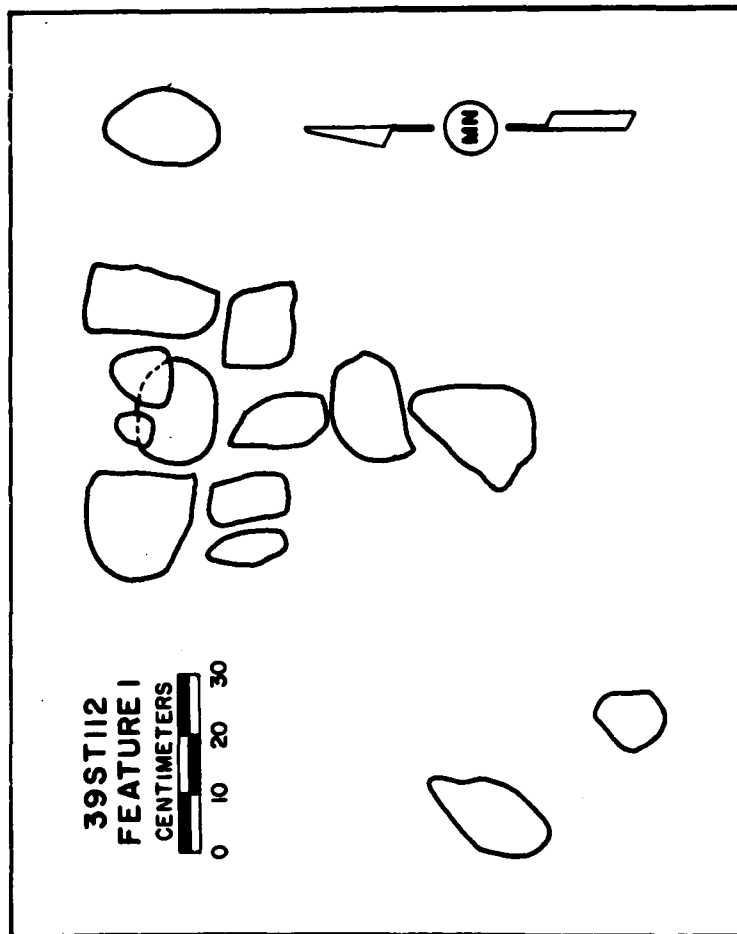
Site No.: 39ST112 Name: \_\_\_\_\_

1. A. Surveyed by: Steinacher & Picha B. Date: 5 July 83
2. Type of Map Produced: Contour Map with Artifact Point Plot.
3. Type of Datum(s) Used: Permanent; 18" rerod with magnetic cap set 15cm below surface at the site.
4. Descriptive Location of Datum(s): Datum is located approximately 73m up-slope from Feature 1 on the eastern edge of the level upland terrace, and is tied into U.S.C.E. boundary markers AP-888 and AP-889 (see reverse).
5. Direction Reference Used in Mapping: Magnetic North X and/or True North , Declination Used: \_\_\_\_\_
6. Surface Features:  
Feature 1: Rock Cairn, 1m diameter.

7. A. Recorded by: Paul Picha B. Date: 8 Dec. 1983







## SPECIMEN INVENTORY

Site No. 39ST112

[illegible]

\* Artifacts plotted on field maps but not collected.

SITE NO. 39ST113 NAME La Roche Post Office Field No. WSU45A COUNTY Stanley  
 TYPE OF REMAINS (MOUND, VILLAGE, HABITATION, ETC.) Historic Structural Remains  
 CULTURAL AFFILIATIONS Historic Native American/Euro-American  
 LOCATION SE 1/4 SE 1/4 NE 1/4 SECTION 23 TOWNSHIP 109N RANGE 76W  
 ELEVATION 1430 ft. msl UTM COORDINATES Z 14, E 426280, N 4897780 MAP USED Joe Creek NW  
 PROPERTY OWNER U.S. Corps of Engineers ADDRESS Omaha District  
 DIRECTIONS TO SITE SD Hwy 1806 south from Ft. Pierre to La Roche School turn off to east  
 (gravel road); take gravel road to La Roche school ca. 0.5 mi; dirt road running south  
 from La Roche School terminates at site. Old post office building located immediately to  
 the west of the road.  
 NEAREST WATER: NAME La Roche Creek DISTANCE 500 ft DIRECTION SW  
 TOPOGRAPHIC POSITION Level MT-2 terrace surface adjacent to La Roche Creek & Lake Sharpe.  
 SIZE IN METERS 25 X 25 m DEPTH OF SITE Unknown  
 SUBSTRATE Wind blown silt.  
 PRESENT VEGETATION Heavy grasses and weeds GROUND SURFACE VISIBILITY (%) 0-10%  
 CONDITION Grassland  
 SURFACE COLLECTIONS? NO ☒ YES ☐ BY ☐ DATE ☐  
 EXCAVATIONS? NO ☒ YES ☐ BY ☐ DATE ☐  
 WHAT WAS FOUND Historic period debris (ca. 1900s) observed; not collected.  
 WHERE ARE COLLECTIONS NA  
 ACCESSION NUMBER(S) NA  
 PUBLICATIONS CONCERNING SITE UND Big Bend Survey Report, U.S. Army Corps of Engineers  
 (Toom and Picha 1983, in preparation).

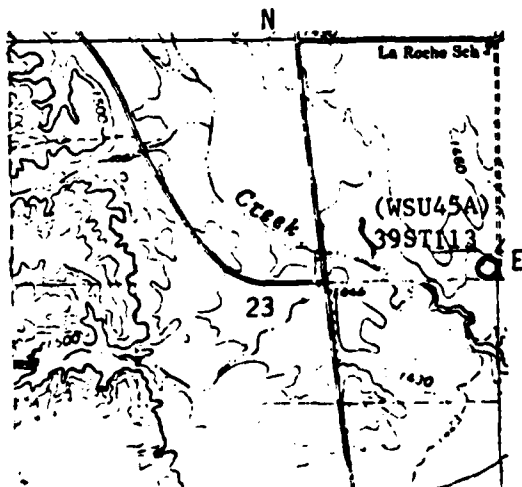
complete both sides and return to  
 SOUTH DAKOTA ARCHAEOLOGICAL RESEARCH CENTER, BOX 152, FORT MEADE, SOUTH DAKOTA 57741

INFORMATION SUPPLIED BY D. L. Toom & T. L. Steinacher DATE 7/22/83  
 ADDRESS University of North Dakota, Dept. of Anthropology, Grand Forks, ND 58202.  
 RECOMMENDATIONS AND/OR COMMENTS Site consists of a single, rectangular concrete and  
 cobble foundation and basement. U.S.C.E. 1947 maps locate the La Roche Post Office at  
 this location. The foundation is most likely the remains of the post office building.

SITE NO. 39ST113  
 SEC 23 T 109N R 76W  
 PHOTO COPY OF 7.5" QUADRANGLE  
 OR SKETCH MAP OF SITE

PHOTO OF SITE LOOKING SW

SITE AREA = 0.06 ha





UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

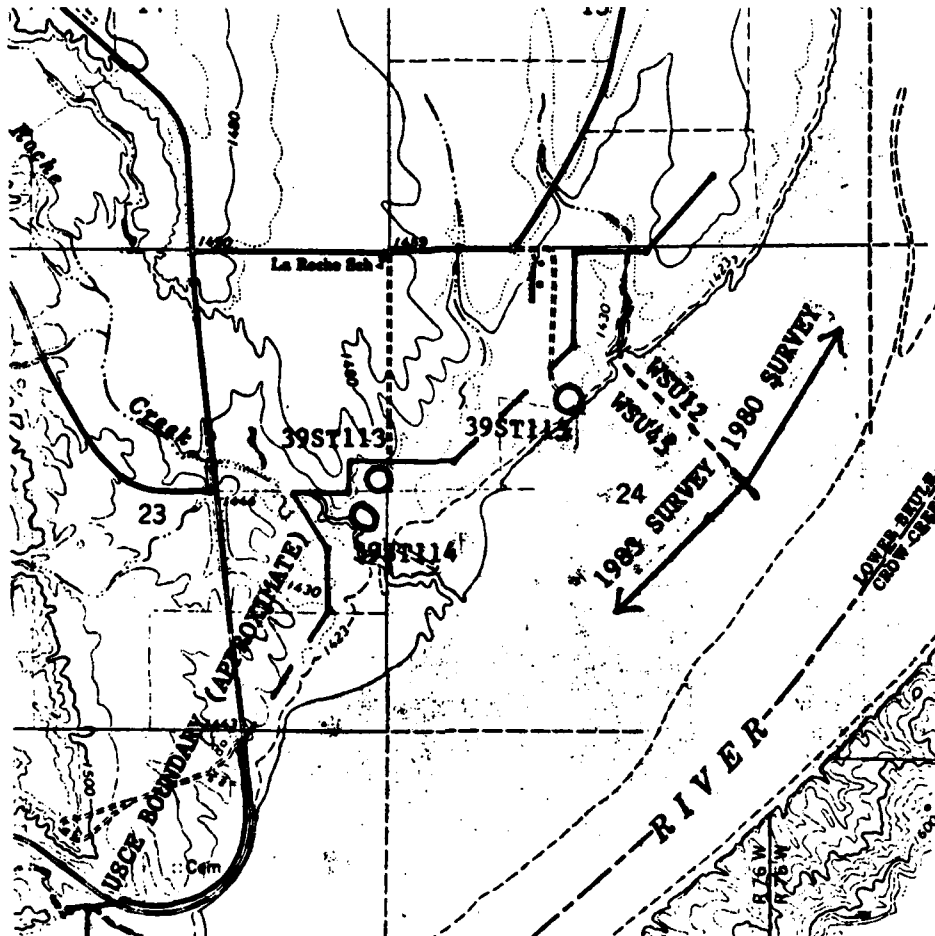
SITE SURVEY FORM

- Site No. 39ST113 Name La Roche Post Office  
 State South Dakota County Stanley
1. Type of Site: Historic Structural Remains
  2. Cultural Affiliation: Historic Native American/Euro-American
  3. A. Legal Description: SE $\frac{1}{4}$  SE $\frac{1}{4}$  SE $\frac{1}{4}$  NE $\frac{1}{4}$   
 Sec. 23 T. 109N R. 76W  
 B. UTM Reference: E. 426280  
 N. 4897780 Zone 14
  4. Owner & Address: U.S. Army Corps of Engineers, Omaha District
  5. A. Topographic Location and Site Description: Site consists of a single rectangular concrete and cobble foundation and basement. The site is located on a level MT-2 terrace surface adjacent to La Roche Creek and Lake Sharpe; it is at the terminus of a dirt road leading south from the La Roche School on the west side of the road.  
 B. Est. Surface Area 625m<sup>2</sup> C. Est. Depth Unknown
  6. Present Conditions: Stable in grasses.
  7. Previous Excavations: None known
  8. A. Material Collected: None  
 B. Cat. Nos.: NA  
 C. Method of Collection: NA
  9. A. Other Collections: None known  
 B. Location: NA
  10. Recommendations: No further action recommended.
  11. Photograph Nos.: 2537.

Site No. 39ST113

12. A. Map Location:

North



B. Map: Adapted from U.S.G.S. Joe Creek NW Quad.

C. Scale: 1:24000

13. Remarks: The U.S.C.E. 1947 map (Sheet 62) plots a structure at this location and identifies it as the La Roche Post Office building. Thus, the structural remains are posited to represent the remnants of that building. The site is tied into U.S.C.E. boundary marker AP-856 (see map information form).

14. Project: U.N.D. Big Bend Survey-West Bank Field No.: WSU 45A

A. Recorded by: Paul Picha Date: 13 December 1983

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

MAP INFORMATION FORM

- Site No.: 39ST113 Name: La Roche Post Office
1. A. Surveyed by: Steinacher & Gorman B. Date: 7 July 83
  2. Type of Map Produced: Plan Map (see reverse).
  3. Type of Datum(s) Used: Temporary
  4. Descriptive Location of Datum(s): Datum is located on the northeast  
bank of La Roche Creek on a level terrace, and is tied into U.S.C.E.  
boundary marker AP-856 (see reverse).
  5. Direction Reference Used in Mapping: Magnetic North X and/or True  
North , Declination Used: \_\_\_\_\_
  6. Surface Features:  
Feature 1: Concrete and cobble foundation, 7.3m N-S, 11.0m E-W, 2.0m sd.

7. A. Recorded by: Paul Picha B. Date: 8 Dec. 1983

Feature 1



Concrete and Cobble Foundation

MN



AP-856

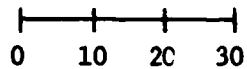


N299°31'E  
71.4m



TD-1

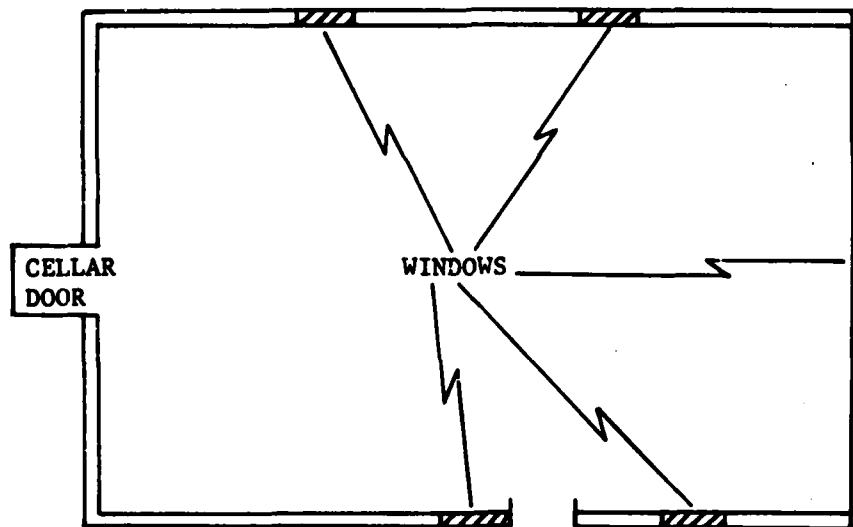
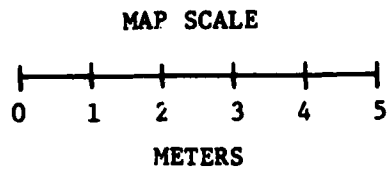
MAP SCALE



METERS

39ST113  
LA ROCHE POST OFFICE  
FEATURE 1  
PLAN MAP

7 JULY 1983



FEATURE 1: CONCRETE AND COBBLE BASEMENT FOUNDATION  
2.00M SD

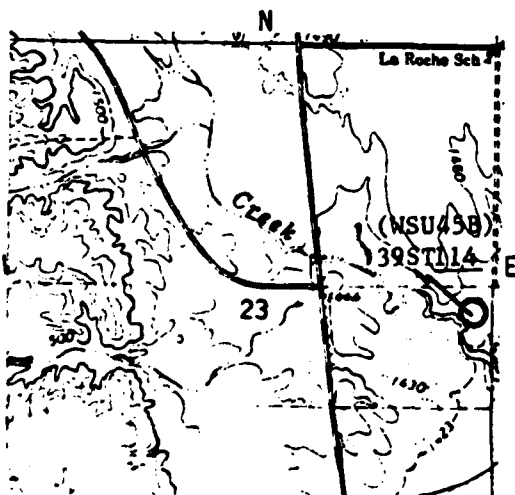
Plan Sketch 1

SITE NO. 39ST114 NAME Emma Field No. WSU45B COUNTY Stanley  
 TYPE OF REMAINS (MOUND, VILLAGE, HABITATION, ETC.) Historic Structural Remains  
 CULTURAL AFFILIATIONS Historic Native American/Euro-American  
 LOCATION NE~~x~~ NE~~x~~ NE~~x~~ SE~~x~~ SECTION 23 TOWNSHIP 109N RANGE 76W  
 ELEVATION 1430 ft msl UTM COORDINATES Z 14, E 426250, N 4897650 MAP USED Joe Creek NW  
 PROPERTY OWNER U.S. Army Corps of Engineers ADDRESS Omaha District  
 DIRECTIONS TO SITE SD Hwy 1806 south from Ft. Pierre to La Roche School turn off to east  
(gravel road); take gravel road to La Roche School ca. 0.5 mi; take dirt road running  
south from school to its end; site is ca. 300 ft to SW adjacent to NE bank of La Roche  
Creek.  
 NEAREST WATER: NAME La Roche Creek DISTANCE 200 ft DIRECTION SW  
 TOPOGRAPHIC POSITION MT-2 terrace adjacent to La Roche Creek & Lake Sharpe.  
 SIZE IN METERS 60 X 150 m DEPTH OF SITE Unknown  
 SUBSTRATE Wind blown silt.  
 PRESENT VEGETATION Heavy Grasses and weeds GROUND SURFACE VISIBILITY (%) 0-10%  
 CONDITION Grassland  
 SURFACE COLLECTIONS? NO x YES      BY      DATE       
 EXCAVATIONS? NO x YES      BY      DATE       
 WHAT WAS FOUND Historic period debris (ca. 1900s) observed; not collected.  
 WHERE ARE COLLECTIONS NA  
 ACCESSION NUMBER(S) NA  
 PUBLICATIONS CONCERNING SITE UND Big Bend Survey Report, U.S. Army Corps of Engineers  
(Toom and Picha 1983, in preparation).

complete both sides and return to  
 SOUTH DAKOTA ARCHAEOLOGICAL RESEARCH CENTER, BOX 152, FORT MEADE, SOUTH DAKOTA 57741

INFORMATION SUPPLIED BY D. L. Toom & T. L. Steinacher DATE 7/7/83  
 ADDRESS University of North Dakota, Dept. of Anthropology, Grand Forks, ND 58202.  
 RECOMMENDATIONS AND/OR COMMENTS Site consists of a concrete foundation, a partially collapsed  
wooden structure, a dugout with partially intact superstructure, and a well head. Site  
was first patented in the name of Emma Langdeau (Lower Brule Sioux Indian), 1919. Site is  
near to the former La Roche Post Office (WSU45A).  
 SITE NO. 39ST114  
 SEC 23 T 109N R 76W PHOTO OF SITE LOOKING SE  
 PHOTO COPY OF 7.5" QUADRANGLE  
 OR SKETCH MAP OF SITE

SITE AREA = 0.90 ha



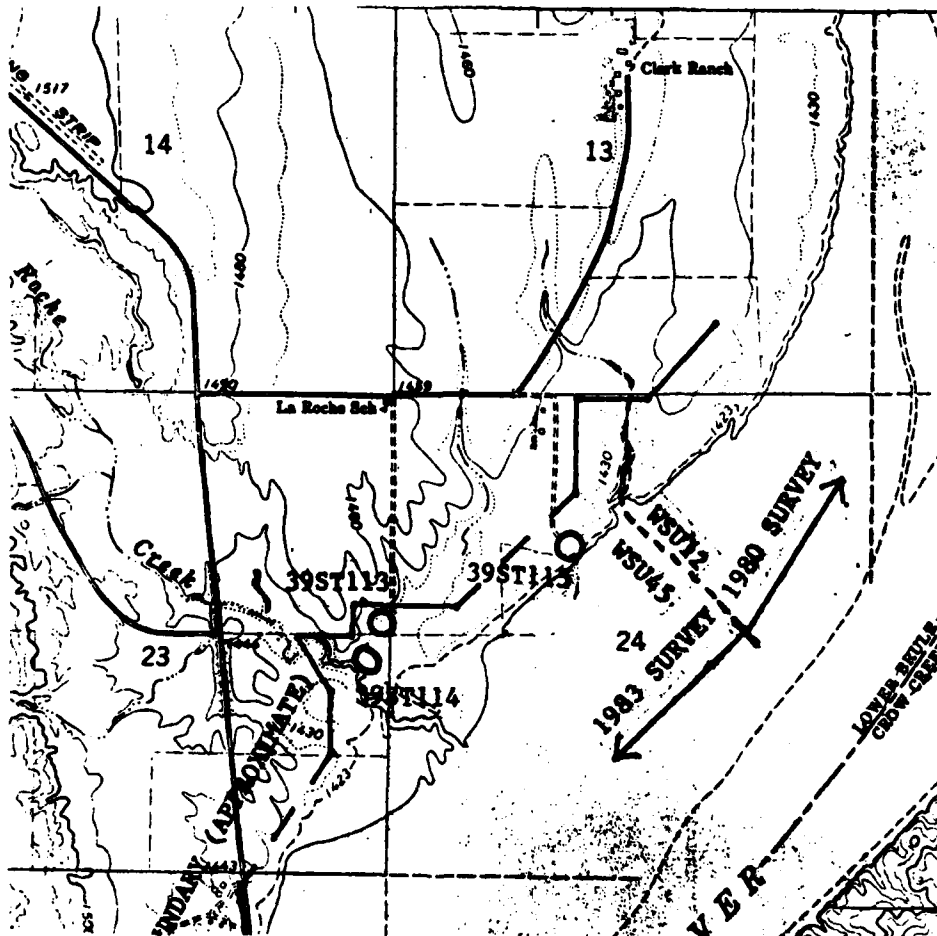
# SITE SURVEY FORM

11. Photograph Nos.: 2538-2539.

Site No. 39ST114

12. A. Map Location:

North



B. Map: Adapted from U.S.G.S. Joe Creek NW Quad.

C. Scale: 1:24000

13. Remarks: Site was first patented in the name of Emma Langdeau (Lower Brule Sioux Indian) in 1919. The site is tied into U.S.C.E. boundary marker AP-856 (see map information form).

14. Project: U.N.D. Big Bend Survey-West Bank Field No.: WSU 45B

A. Recorded by: Paul Picha Date: 13 December 1983



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**CONTINUATION FORM**

Site No.: 39ST114

Form: Site Survey

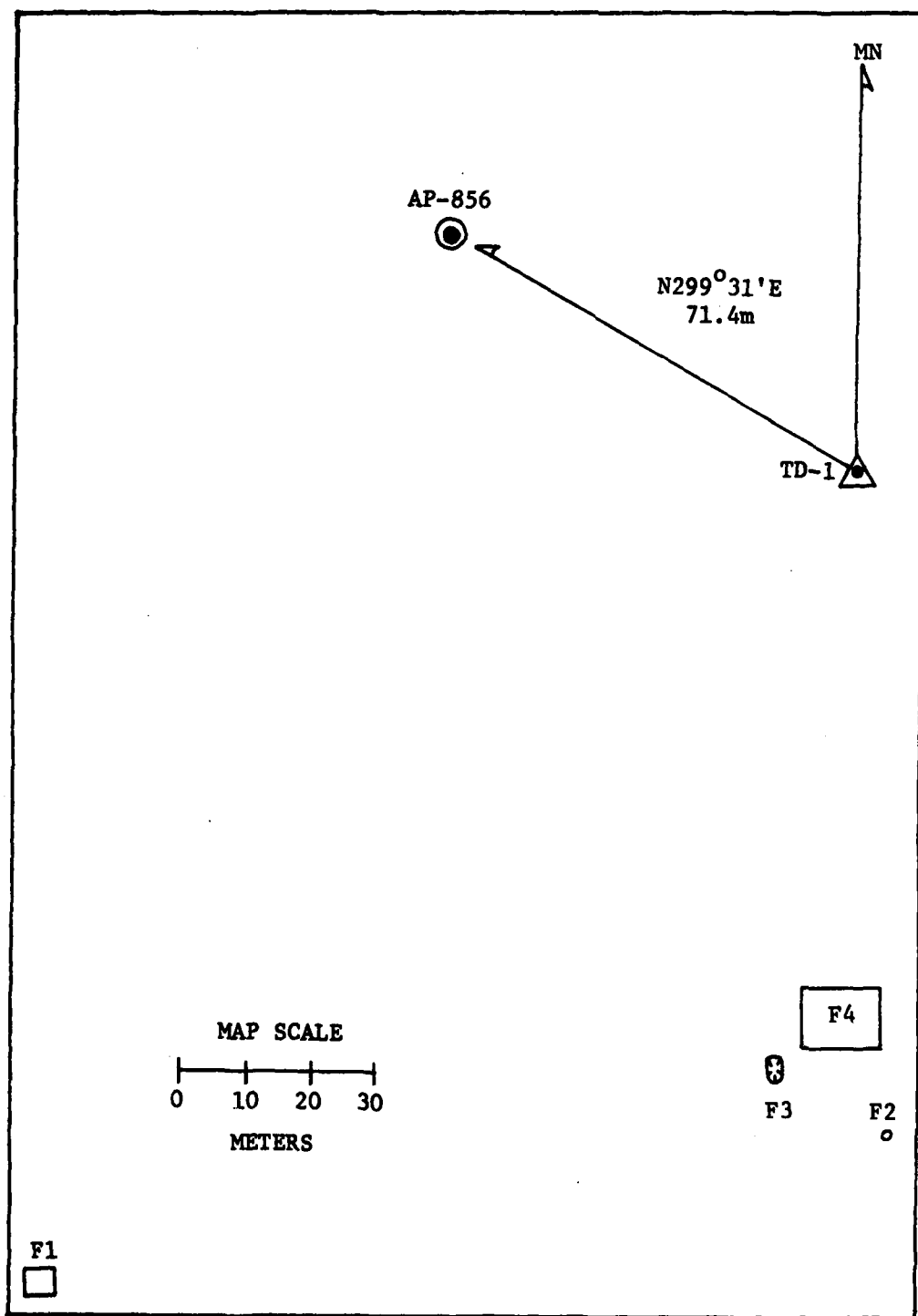
5

School.

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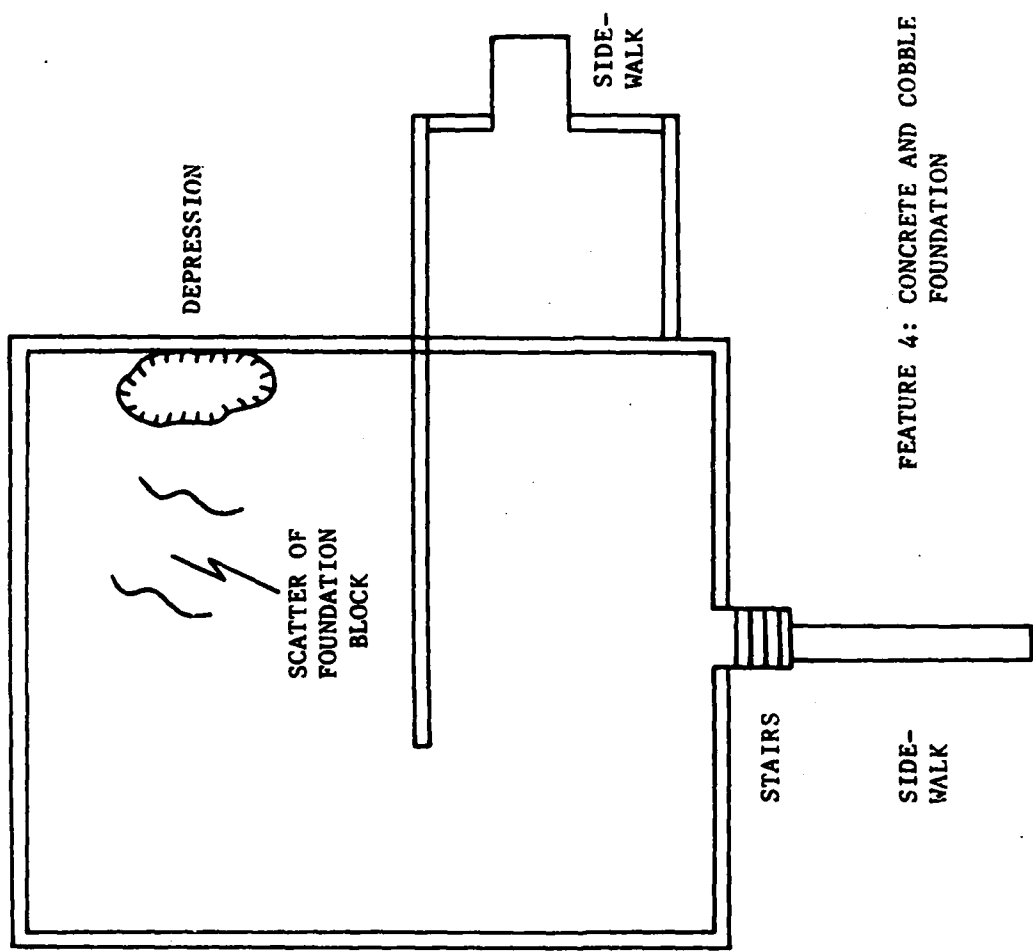
MAP INFORMATION FORM

- Site No.: 39ST114 Name: Emma site
1. A. Surveyed by: Steinacher & Gorman B. Date: 7 July 83
  2. Type of Map Produced: Plan Map (see reverse).
  3. Type of Datum(s) Used: Temporary
  4. Descriptive Location of Datum(s): Datum is located on a low terrace on the northeast bank of La Roche Creek, and is tied into U.S.C.E. boundary marker AP-856 (see reverse).
  5. Direction Reference Used in Mapping: Magnetic North X and/or True North , Declination Used: \_\_\_\_\_
  6. Surface Features:
    - Feature 1: Partially collapsed wooden structure, 4.0m N-S, 5.0m E-W.
    - Feature 2: Wellhead, 1.0m diameter.
    - Feature 3: Dugout depression with superstructure, 4.0m N-S, 2.0m E-W, 1.5m sd.
    - Feature 4: Concrete foundation, 10.0m N-S, 11.7m E-W.
  7. A. Recorded by: Paul Picha B. Date: 8 Dec. 1983





MAP SCALE



39ST114  
EMA  
FEATURE 4  
PLAN VIEW  
7 JULY 1983

FEATURE 4: CONCRETE AND COBBLE FOUNDATION

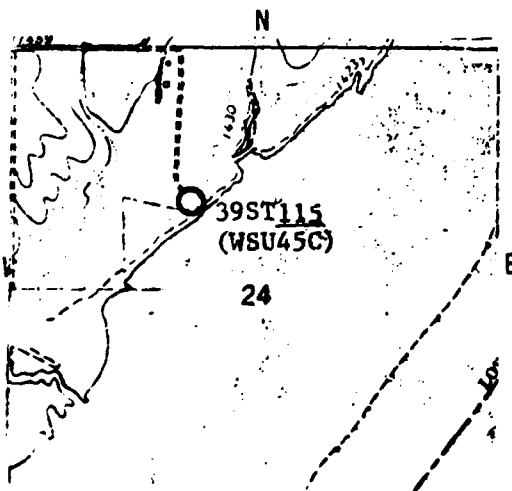
Plan Sketch 1

SITE NO. 39ST115 NAME Abraham Field No. WSU45C COUNTY Stanley  
 TYPE OF REMAINS (MOUND, VILLAGE, HABITATION, ETC.) Historic Structural Remains  
 CULTURAL AFFILIATIONS Historic Native American/Euro-American  
 LOCATION Center N<sub>2</sub> SE<sub>4</sub> NW<sub>4</sub> SECTION 24 TOWNSHIP 109N RANGE 76W  
 ELEVATION 1430 ft msl UTM COORDINATES Z 14, E 426920, N 4898040 MAP USED Joe Creek NW  
 PROPERTY OWNER U.S. Corps of Engineers ADDRESS Omaha District  
 DIRECTIONS TO SITE SD Hwy 1806 south from Ft. Pierre to La Roche School turn off to the east (gravel road): take gravel road ca. 3500 ft east until it turns to dirt: follow dirt road to the south where it terminates at the site. Site is located adjacent to Lake Sharpe.  
 NEAREST WATER: NAME Missouri River (prior to Lake Sharpe) DISTANCE 3000 ft DIRECTION SE  
 TOPOGRAPHIC POSITION MT-2 terrace adjacent to Lake Sharpe.  
 SIZE IN METERS 50 X 50 m DEPTH OF SITE Unknown  
 SUBSTRATE Wind blown silt.  
 PRESENT VEGETATION Heavy grasses and weeds. GROUND SURFACE VISIBILITY (%) 0-10%  
 CONDITION Grassland  
 SURFACE COLLECTIONS? NO ☒ YES BY DATE  
 EXCAVATIONS? NO ☒ YES BY DATE  
 WHAT WAS FOUND Historic period debris (ca. 1900s) observed; not collected.  
 WHERE ARE COLLECTIONS NA  
 ACCESSION NUMBER(S) NA  
 PUBLICATIONS CONCERNING SITE UND Big Bend Survey Report, U.S. Army Corps of Engineers (Toom and Picha 1983, in preparation).

complete both sides and return to  
 SOUTH DAKOTA ARCHAEOLOGICAL RESEARCH CENTER, BOX 152, FORT MEADE, SOUTH DAKOTA 57741

INFORMATION SUPPLIED BY D. L. Toom & T. L. Steinacher DATE 7/7/83  
 ADDRESS University of North Dakota, Dept. of Anthropology, Grand Forks, ND 58202.  
 RECOMMENDATIONS AND/OR COMMENTS Site consists of one concrete foundation, a dugout with a partial superstructure, two large trash-filled depressions and a smaller (outhouse) depression. Site was first patented in the name of Abraham Langdeau (Lower Brule Sioux Indian) in 1918.  
 SITE NO. 39ST115 PHOTO OF SITE LOOKING SE  
 SEC 24 T 109N R 76W  
 PHOTO COPY OF 7.5" QUADRANGLE  
 OR SKETCH MAP OF SITE

SITE AREA = 0.25 ha



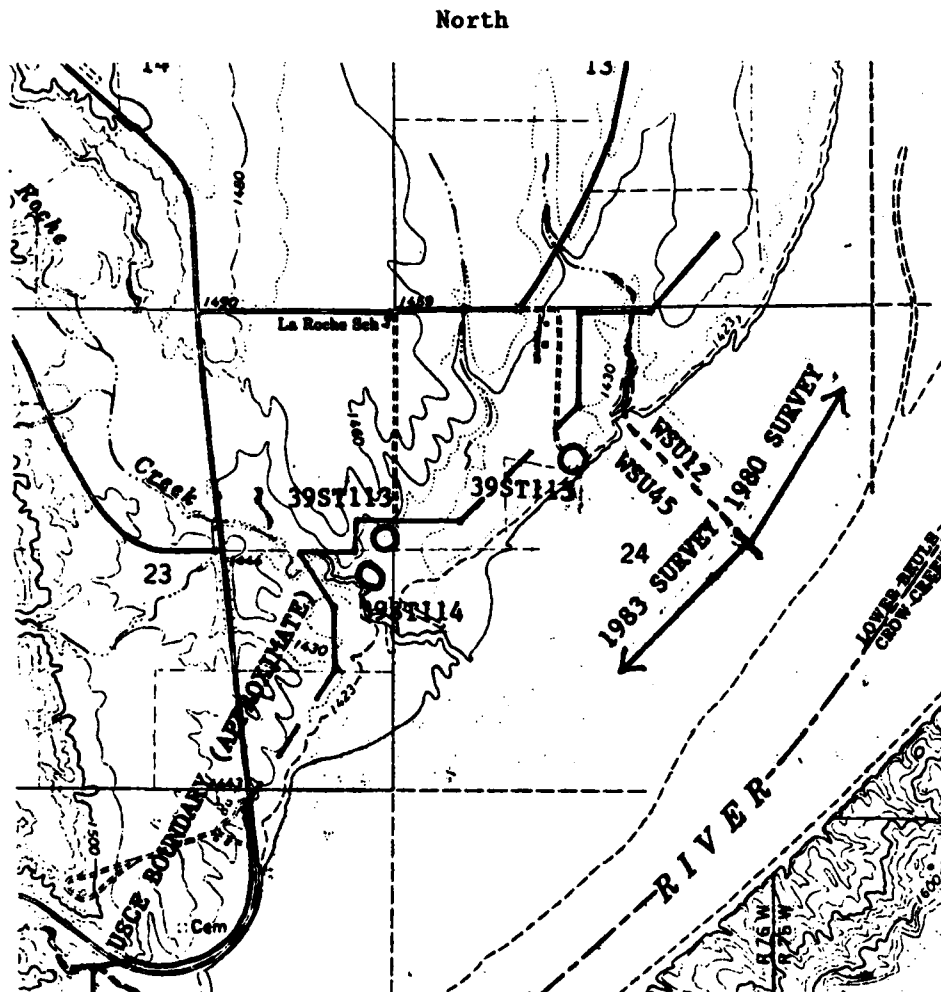
# SITE SURVEY FORM

State South Dakota County Stanley

1. Type of Site: Historic Structural Remains
2. Cultural Affiliation: Historic Native American/Euro-American
3. A. Legal Description: Center N $\frac{1}{2}$  SE $\frac{1}{4}$  NW $\frac{1}{4}$   
Sec. 24 T. 109N R. 76W  
B. UTM Reference: E. 426920  
N. 4898040 Zone 14
4. Owner & Address: U.S. Army Corps of Engineers, Omaha District
5. A. Topographic Location and Site Description: Site consists of a concrete foundation, a dugout with partial superstructure, two large depressions filled with debris, and a smaller (outhouse) depression. The site is located on a level MT-2 terrace surface adjacent to Lake Sharpe at the terminus of a dirt road leading south from the La Roche  
B. Est. Surface Area 2500m<sup>2</sup> C. Est. Depth Unknown
6. Present Conditions: Stable grassland.
7. Previous Excavations: None known
8. A. Material Collected: None  
B. Cat. Nos.: NA  
C. Method of Collection: NA
9. A. Other Collections: None known  
B. Location: NA
10. Recommendations: National Register evaluation, historic; low priority.
11. Photograph Nos.: 2540.

Site No. 39ST115

12. A. Map Location:



B. Map: Adapted from U.S.G.S. Joe Creek NW Quad.

C. Scale: 1:24000

13. Remarks: The site appears to have been abandoned at the time of construction of Lake Sharpe. Additional modern debris has been dumped into depressions following abandonment. The site was first patented in the name of Abraham Langdeau (Lower Brule Sioux Indian) in 1918.

14. Project: U.N.D. Big Bend Survey-West Bank Field No.: WSU 45B

A. Recorded by: Paul Picha Date: 13 December 1983

## UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

**CONTINUATION FORM**

Site No.: 39ST115

Form: Site Survey

5

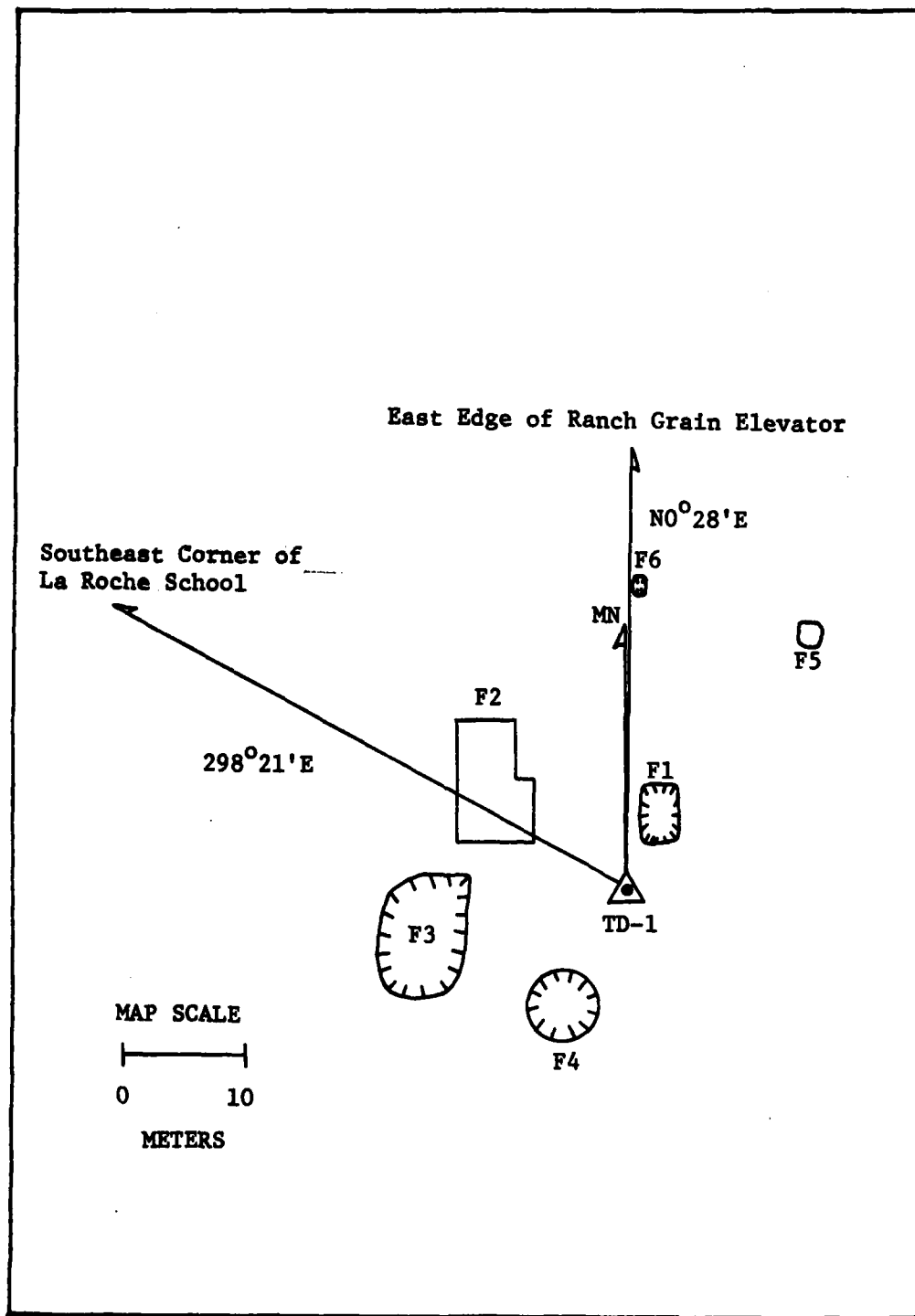
**School turn off to the north and east.**



UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

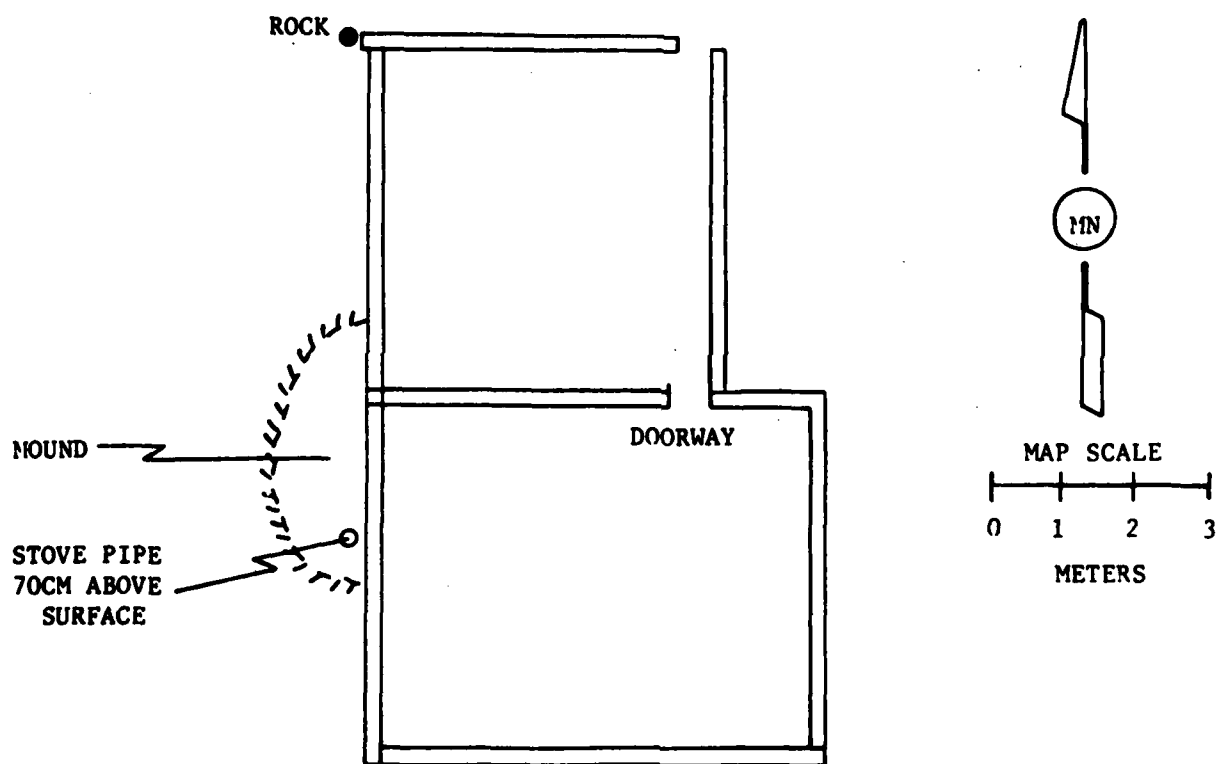
MAP INFORMATION FORM

- Site No.: 39ST115 Name: Abraham site
1. A. Surveyed by: Steinacher & Gorman B. Date: 7 July 83
2. Type of Map Produced: Plan Map (see reverse).
3. Type of Datum(s) Used: Temporary
4. Descriptive Location of Datum(s): Datum is located ca. 20m west of Lake Sharpe on a level MT-2 terrace surface. The site is located at the terminus of a north-south dirt road leading from the La Roche School turn off to the north and east.
5. Direction Reference Used in Mapping: Magnetic North ☒ and/or True North ☐, Declination Used: \_\_\_\_\_
6. Surface Features:
- Feature 1: Dugout depression with partial superstructure, 5.0m N-S, 3.0m E-W, 1.6m sd.
- Feature 2: Concrete and gravel foundation, 10.2m N-S, 6.4m E-W.
- Feature 3: Oval depression filled with debris, 10.0m N-S, 7.0m E-W.
- Feature 4: Circular depression filled with debris, 6.0m diameter.
- Feature 5: Midden debris, 2.0m diameter.
- Feature 6: Oval depression, 1.5m N-S, 1.0m E-W, 0.6m sd.
7. A. Recorded by: Paul Picha B. Date: 9 Dec. 1983



39ST115  
ABRAHAM  
FEATURE 2  
PLAN VIEW

7 JULY 1983



FEATURE 2: CONCRETE AND GRAVEL FOUNDATION

Plan Sketch 1

SITE NO. 39ST116 NAME \_\_\_\_\_ Field No. WSU48A COUNTY Stanley  
 TYPE OF REMAINS (MOUND, VILLAGE, HABITATION, ETC.) Artifact Scatter  
 CULTURAL AFFILIATIONS Unknown Prehistoric  
 LOCATION NW 1/4 NW 1/4 NW 1/4 NW 1/4 SECTION 16 TOWNSHIP 4N RANGE 33E  
 ELEVATION 1440 ft. msl UTM COORDINATES Z 14, E 407100, N 4907000 MAP USED Antelope Island  
 PROPERTY OWNER U.S. Corps of Engineers ADDRESS Omaha District  
 DIRECTIONS TO SITE SD Hwy 1806 south from Ft. Pierre; take dirt road to north into U.S.C.E.  
 Antelope Creek Rec. Area; take dirt trail from rec. area to the east; trail terminates  
 just to the west of the site. Site is located on the NE edge of a terrace overlooking an  
 intermittent stream; Antelope Creek village (39ST55) located on west side of stream.  
 NEAREST WATER: NAME Intermittent Stream (Unnamed) DISTANCE 100 ft DIRECTION E  
 TOPOGRAPHIC POSITION Edge of MT-2 terrace adjacent to intermittent stream; Lake Sharpe to N.  
 SIZE IN METERS 25 X 25 DEPTH OF SITE Unknown  
 SUBSTRATE Wind blown silt  
 PRESENT VEGETATION Heavy grasses and weeds GROUND SURFACE VISIBILITY (%) 0-25%  
 CONDITION Grassland; eroding along terrace edge.  
 SURFACE COLLECTIONS? NO ☒ YES \_\_\_\_\_ BY \_\_\_\_\_ DATE \_\_\_\_\_  
 EXCAVATIONS? NO ☒ YES \_\_\_\_\_ BY \_\_\_\_\_ DATE \_\_\_\_\_  
 WHAT WAS FOUND Bone, FCR, and chipped stone eroding from terrace edge; not collected.  
 WHERE ARE COLLECTIONS NA  
 ACCESSION NUMBER(S) NA  
 PUBLICATIONS CONCERNING SITE UND Big Bend Survey Report, U.S. Army Corps of Engineers  
 (Toom and Picha 1983, in preparation).

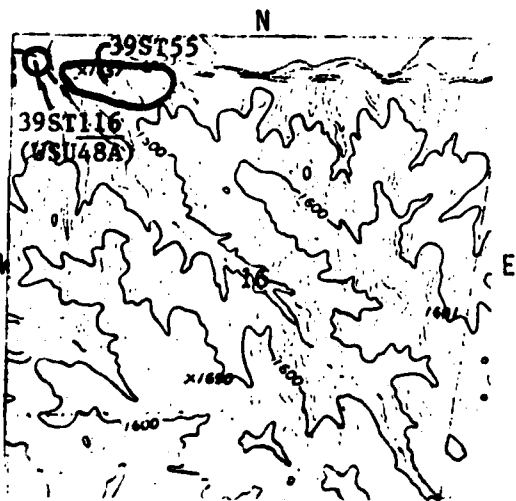
complete both sides and return to  
 SOUTH DAKOTA ARCHAEOLOGICAL RESEARCH CENTER, BOX 152, FORT MEADE, SOUTH DAKOTA 57741

INFORMATION SUPPLIED BY D. L. Toom & T. L. Steinscher & P. R. Picha DATE 7/28/83  
 ADDRESS University of North Dakota, Dept. of Anthropology, Grand Forks, ND 58202  
 RECOMMENDATIONS AND/OR COMMENTS Site is a low density scatter of bone, FCR, and chipped  
 stone found eroding from the terrace edge. Terrace surface had heavy ground cover and  
 site may extend some distance back from the edge. May be an activity area of site 39ST55,  
 an earthlodge village. Site should be tested.

SITE NO. 39ST116  
 SEC 16 T 4N R 33E  
 PHOTO COPY OF 7.5" QUADRANGLE  
 OR SKETCH MAP OF SITE

SITE AREA = 0.06 ha

PHOTO OF SITE LOOKING East



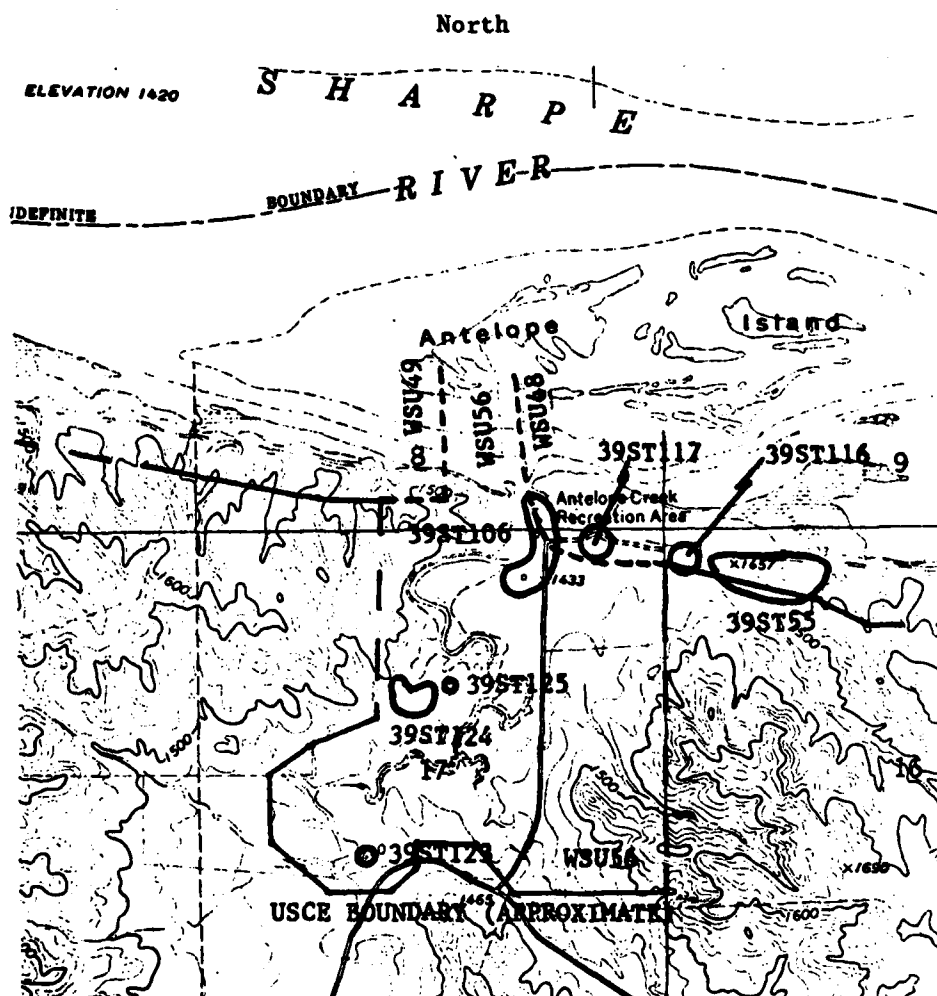
UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

SITE SURVEY FORM

- Site No. 39ST116 Name \_\_\_\_\_
- State South Dakota County Stanley
1. Type of Site: Bone and FCR Scatter
  2. Cultural Affiliation: Unknown Prehistoric
  3. A. Legal Description: NW $\frac{1}{4}$  NW $\frac{1}{4}$  NW $\frac{1}{4}$  NW $\frac{1}{4}$   
 \_\_\_\_\_ Sec. 16 T. 4N R. 33E  
 B. UTM Reference: E. 407100  
 N. 4907000 Zone 14
  4. Owner & Address: U.S. Army Corps of Engineers, Omaha District
  5. A. Topographic Location and Site Description: The site is a low density scatter of bone and FCR on a MT-2 terrace edge adjacent to Lake Sharpe. The site is located on the west side of an intermittent stream, it is across the drainage from the Antelope Creek village (39ST55) in the U.S.C.E. Antelope Creek Recreation Area.  
 B. Est. Surface Area 625m<sup>2</sup> C. Est. Depth Unknown
  6. Present Conditions: Surface erosion along terrace edge; remainder in stable grasses.
  7. Previous Excavations: None known
  8. A. Material Collected: None  
 B. Cat. Nos.: NA  
 C. Method of Collection: NA
  9. A. Other Collections: None known  
 B. Location: NA
  10. Recommendations: Test; low priority.
  11. Photograph Nos.: 2549.

Site No. 39ST116

12. A. Map Location:



B. Map: Adapted from U.S.G.S. Antelope Island Quad.

C. Scale: 1:24000

13. Remarks: Heavy ground cover at the site precluded the determination of total site size. The site may in fact extend some distance back from the edge of the terrace. 39ST116 also may be an activity area related to the Antelope Creek site (39ST55). A listing of recorded materials is provided on the specimen inventory sheet.

14. Project: U.N.D. Big Bend Survey-West Bank

Field No.: WSU 48A

A. Recorded by: Paul Picha

Date: 14 December 1983

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

MAP INFORMATION FORM

Site No.: 39ST116

Name: \_\_\_\_\_

1. A. Surveyed by: Steinacher & Gorman B. Date: 15 July 83
2. Type of Map Produced: Contour Map with Artifact point Plot.
3. Type of Datum(s) Used: Permanent; 18" rerod with magnetic cap set 15cm below surface.
4. Descriptive Location of Datum(s): Datum is located on a level terrace ca. 10.5m south of the edge of Lake Sharpe and ca. 10m west of an intermittent drainage on the eastern margin of the site area. The Antelope Creek site (39ST55) is located on the east side of the aforementioned drainage.
5. Direction Reference Used in Mapping: Magnetic North X and/or True North , Declination Used: \_\_\_\_\_
6. Surface Features: None

7. A. Recorded by: Paul Picha

B. Date: 8 Dec. 1983

Peak of South Edge of  
Aqua/Blue-Green House on  
East Bank of Lake  
Sharpe

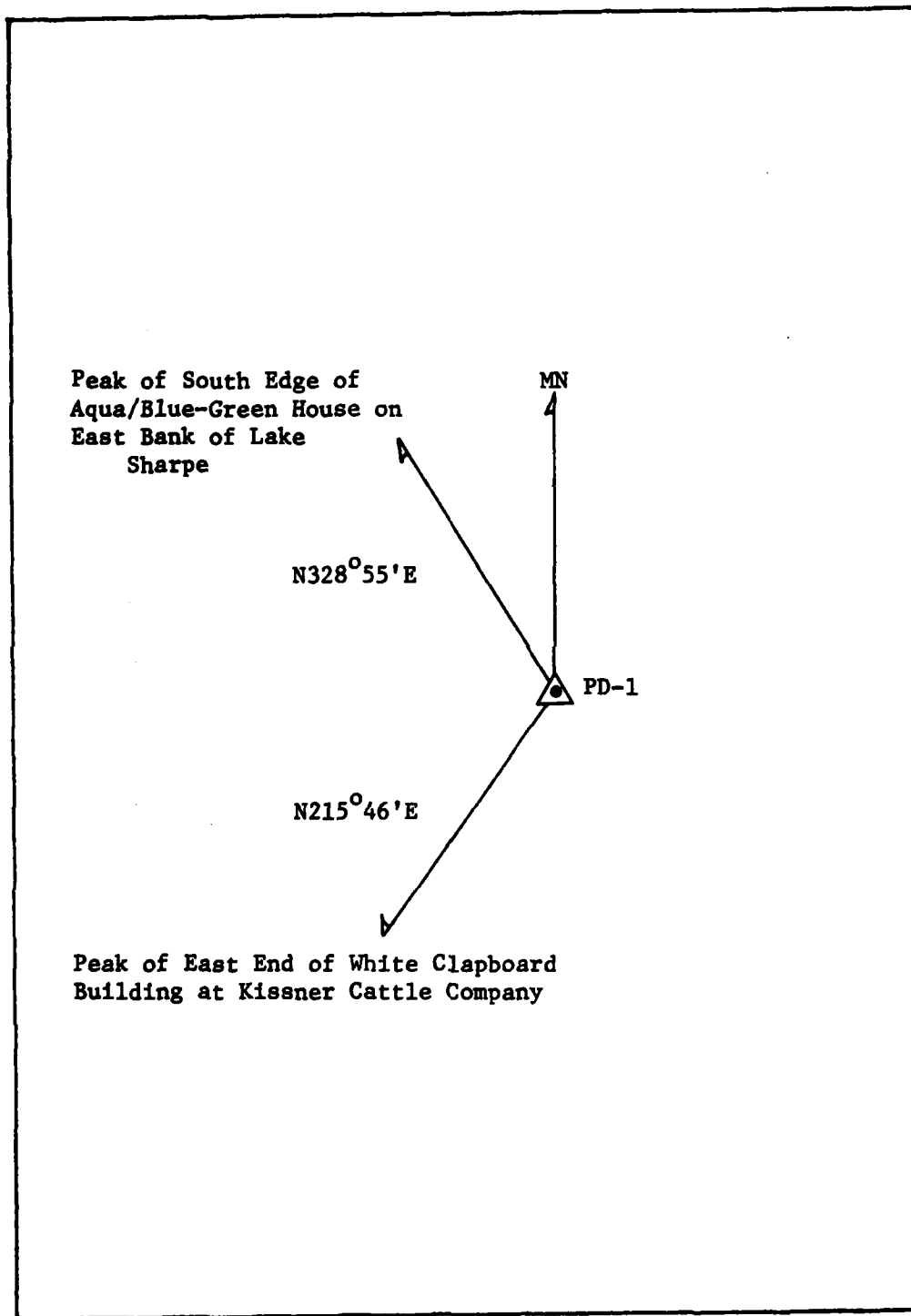
N328°55'E

MN

PD-1

N215°46'E

Peak of East End of White Clapboard  
Building at Kissner Cattle Company





39ST116

UNDAR—BIG BEND SURVEY—WEST BANK

15 JULY 1983

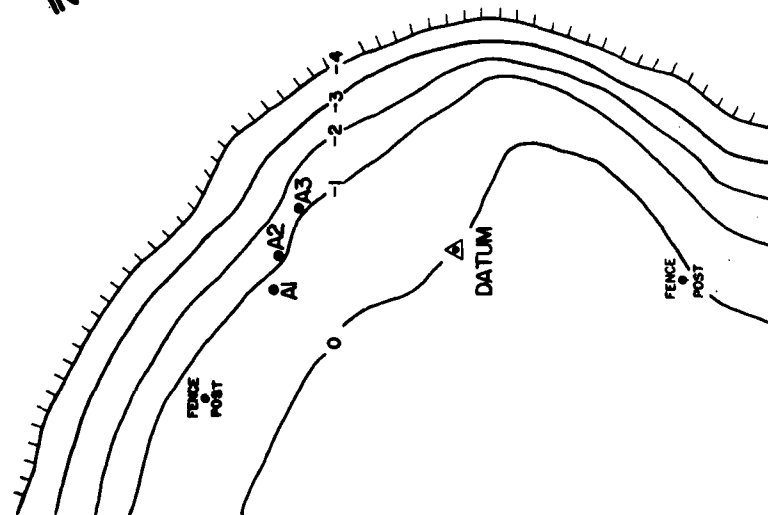
CONTOUR INTERVAL 1.0 m



A = ARTIFACT LOCATION



INTERMITTENT STREAM



ANTELOPE  
CREEK  
SITE  
39ST55



## UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

## SPECIMEN INVENTORY

Cataloger Picha, McCormick

Site No. 39ST116

Archeologist Steinacher

[illegible]

\* Artifacts plotted on field maps but not collected.

AD-A145 105

AN ARCHEOLOGICAL SURVEY OF SELECTED FEDERAL LANDS ON  
THE WEST BANK OF THE. (U) NORTH DAKOTA UNIV GRAND FORKS  
DEPT OF ANTHROPOLOGY AND ARCHAEO. P R PICH A ET AL.  
JUN 84 UND-CONTRIB-199 DACW45-83-C-0142 F/G 5/6

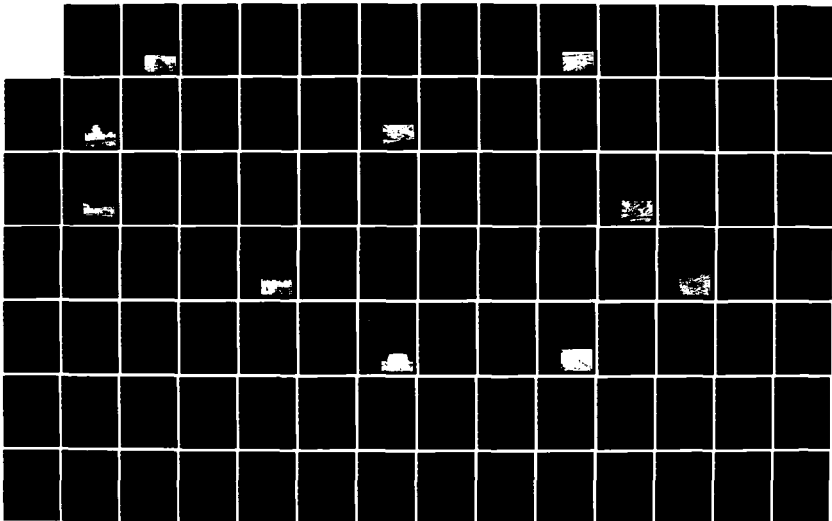
415

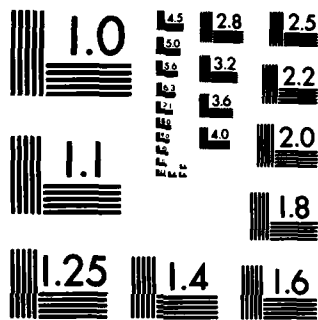
UNCLASSIFIED

JUN 84 UND-CONTRIB-199 DACW45-83-C-0142

F/G 5/6

NL





MICROCOPY RESOLUTION TEST CHART  
NATIONAL BUREAU OF STANDARDS-1963-A

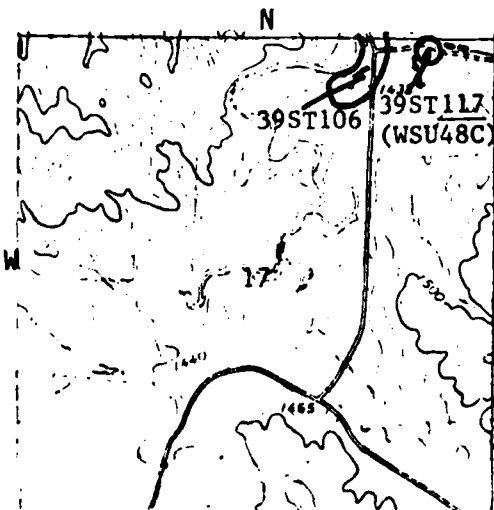
SITE NO. 39ST117 NAME \_\_\_\_\_ Field No. WSU48C COUNTY Stanley  
 TYPE OF REMAINS (MOUND, VILLAGE, HABITATION, ETC.) Artifact Scatter: Historic Structures (?)  
 CULTURAL AFFILIATIONS Plains Village, Extended Coalescent (?); Historic Indian/White (?)  
 LOCATION NE NE NE NE SECTION 17 TOWNSHIP 4N RANGE 33E  
 ELEVATION 1430 ft msl UTM COORDINATES Z 14, E 406800, N 4907080 MAP USED Antelope Island  
 PROPERTY OWNER U.S. Corps of Engineers ADDRESS Omaha District  
 DIRECTIONS TO SITE SD Hwy 1806 south from Ft. Pierre; dirt road north into U.S.C.E.  
Antelope Creek Rec. Area, dirt trail in rec. area ca. 500 ft. east. Site is located  
along dirt trail in the rec. area to the east of the now largely defunct camping  
facilities.  
 NEAREST WATER: NAME Antelope Creek DISTANCE 700 ft DIRECTION W  
 TOPOGRAPHIC POSITION MT-2 terrace edge/slope overlooking Antelope Creek to W. Lake Sharpe to N  
 SIZE IN METERS 50 X 50 m DEPTH OF SITE Unknown  
 SUBSTRATE Wind blown silt  
 PRESENT VEGETATION Heavy grasses and weeds GROUND SURFACE VISIBILITY (%) 0-10%  
 CONDITION Grassland  
 SURFACE COLLECTIONS? NO X YES \_\_\_\_\_ BY \_\_\_\_\_ DATE \_\_\_\_\_  
 EXCAVATIONS? NO X YES \_\_\_\_\_ BY \_\_\_\_\_ DATE \_\_\_\_\_  
 WHAT WAS FOUND Lithics, ceramics, and bone seen in dirt trail; not collected.  
 WHERE ARE COLLECTIONS NA  
 ACCESSION NUMBER(S) NA  
 PUBLICATIONS CONCERNING SITE UND Big Bend Survey Report, U.S. Army Corps of Engineers  
(Toom and Picha 1983, in preparation).

complete both sides and return to  
 SOUTH DAKOTA ARCHAEOLOGICAL RESEARCH CENTER, BOX 152, FORT MEADE, SOUTH DAKOTA 57741

INFORMATION SUPPLIED BY D. L. Toom, T. L. Steinacher, & P. R. Picha DATE 7/28/83  
 ADDRESS University of North Dakota, Dept. of Anthropology, Grand Forks, ND 58202.  
 RECOMMENDATIONS AND/OR COMMENTS Site is a sparse scattering of lithics, bone, and ceramics  
found in dirt trail on edge and slope of terrace. Heavy cover on terrace and site may  
extend some distance back from edge. USCE 1947 map locates 6 structures in this vicinity;  
no historic structural remains observed on-the-ground. May be related to 39ST106. Test.  
 SITE NO. 39ST117  
 SEC 17 T 4N R 33E  
 PHOTO COPY OF 7.5" QUADRANGLE  
 OR SKETCH MAP OF SITE

SITE AREA = 0.25 ha

PHOTO OF SITE LOOKING East



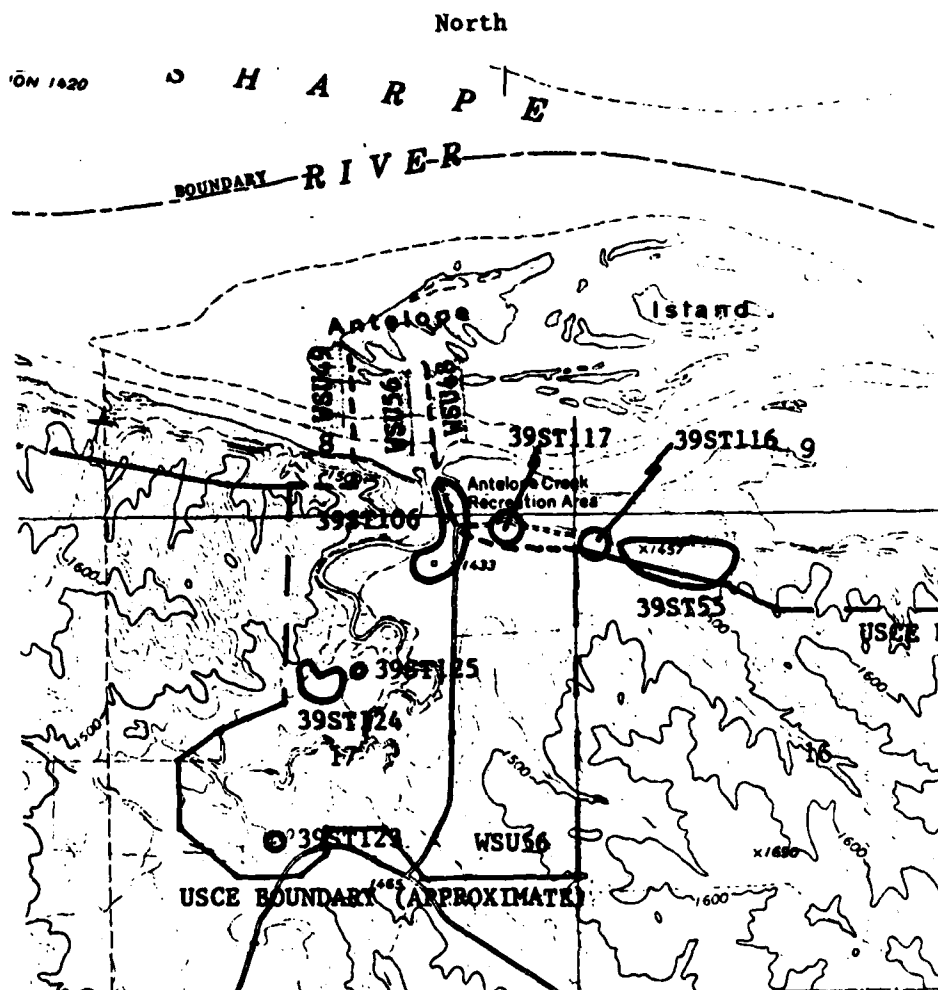
UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

SITE SURVEY FORM

- Site No. 39ST117 Name \_\_\_\_\_
- State South Dakota County Stanley
1. Type of Site: Lithic, Ceramic, and Bone Scatter; Historic Structures(?)
  2. Cultural Affiliation: Plains Village pattern, Extended Coalescent variant (?); Historic Native American/Euro-American
  3. A. Legal Description: NE $\frac{1}{4}$  NW $\frac{1}{4}$  NE $\frac{1}{4}$  NE $\frac{1}{4}$   
 Sec. 17 T. 4N R. 33E  
 B. UTM Reference: E. 406800  
 N. 4907080 Zone 14
  4. Owner & Address: U.S. Army Corps of Engineers, Omaha District
  5. A. Topographic Location and Site Description: The site consists of a sparse scattering of lithic, ceramic, and bone materials in a dirt trail on the edge of the MT-2 terrace overlooking Antelope Creek to the west and Lake Sharpe to the north in the U.S.C.E. Antelope Creek Recreation Area. 39ST106 is located west of the site.  
 B. Est. Surface Area 2500m<sup>2</sup> C. Est. Depth Unknown
  6. Present Conditions: Stable in grasses.
  7. Previous Excavations: None known
  8. A. Material Collected: None  
 B. Cat. Nos.: NA  
 C. Method of Collection: NA
  9. A. Other Collections: None known  
 B. Location: NA
  10. Recommendations: Test; low priority.
  11. Photograph Nos.: 2548.

Site No. 39ST117

12. A. Map Location:



B. Map: Adapted from U.S.G.S. Antelope Island Quad.

C. Scale: 1:24000

13. Remarks: The Plains Village component may be related to site 39ST106. In addition, the 1897 Plats locate a single structure in this general vicinity, as well as the 1947 U.S.C.E. map (Sheet 65) locates six structures in this vicinity. However, no historic structural remains were observed on-the-ground. Heavy ground cover limited surface visibility at this location. A patent was first issued in the name of Paul Marcelle in 1893 for this vicinity. The specimen inventory sheet provides a listing of recorded materials.

14. Project: U.N.D. Big Bend Survey-West Bank

Field No.: WSU 48C

A. Recorded by: Paul Picha

Date: 14 December 1983

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

MAP INFORMATION FORM

Site No.: 39ST117 Name: \_\_\_\_\_

1. A. Surveyed by: Steinacher & Gorman B. Date: 15 July 83
2. Type of Map Produced: Contour Map with Artifact Point Plot.
3. Type of Datum(s) Used: Permanent; 18" rerod with magnetic cap set 15cm below surface.
4. Descriptive Location of Datum(s): Datum is located ca. 20m south of the edge of Lake Sharpe and ca. 7m south of a dirt road in the U.S.C.E. Antelope Creek Recreation Area.
5. Direction Reference Used in Mapping: Magnetic North ☒ and/or True North ☐ , Declination Used: \_\_\_\_\_
6. Surface Features: None

7. A. Recorded by: Paul Picha B. Date: 8 Dec. 1983



Peak of South End of Roof  
of Aqua/Blue-Green  
House

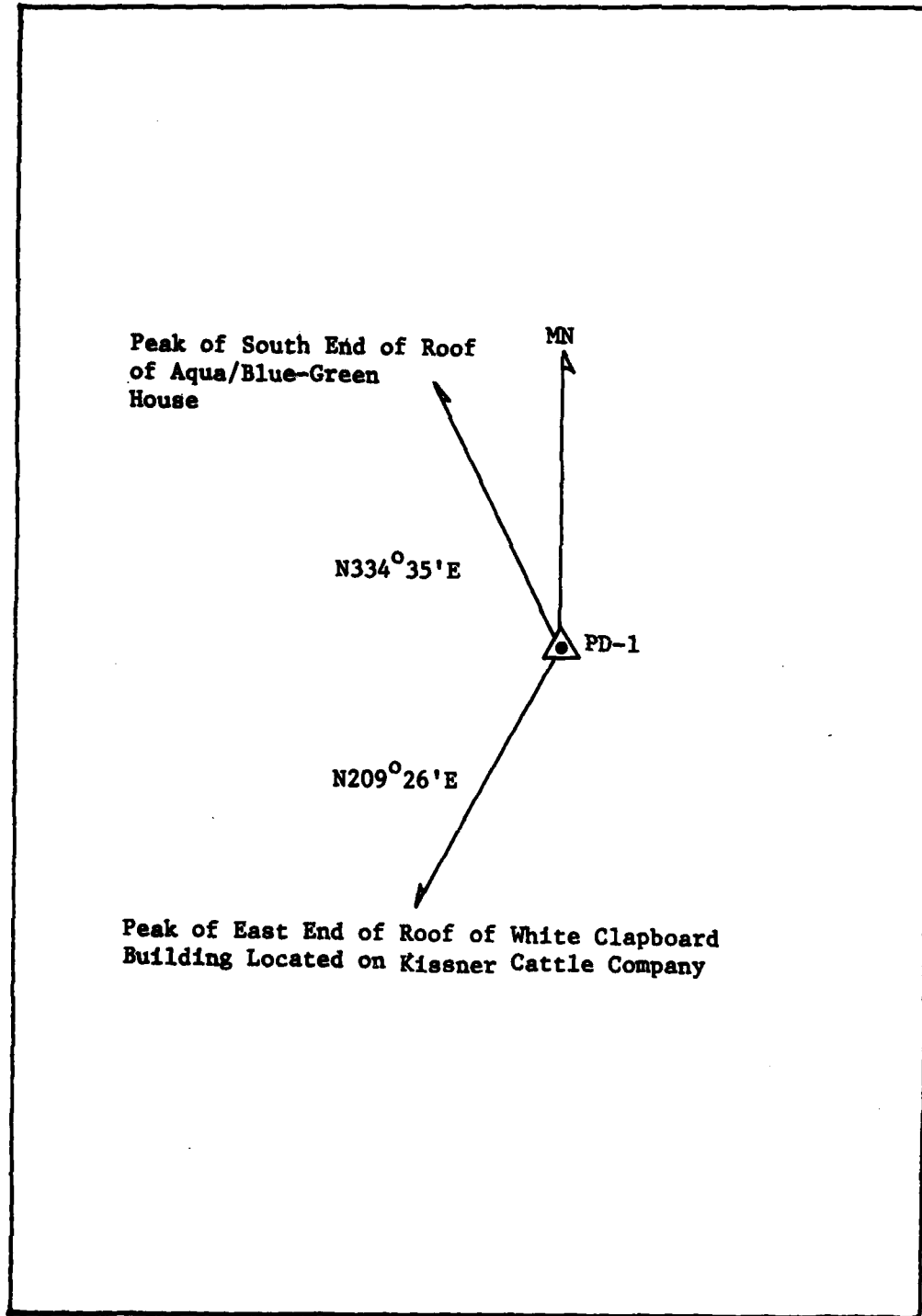
N334°35'E

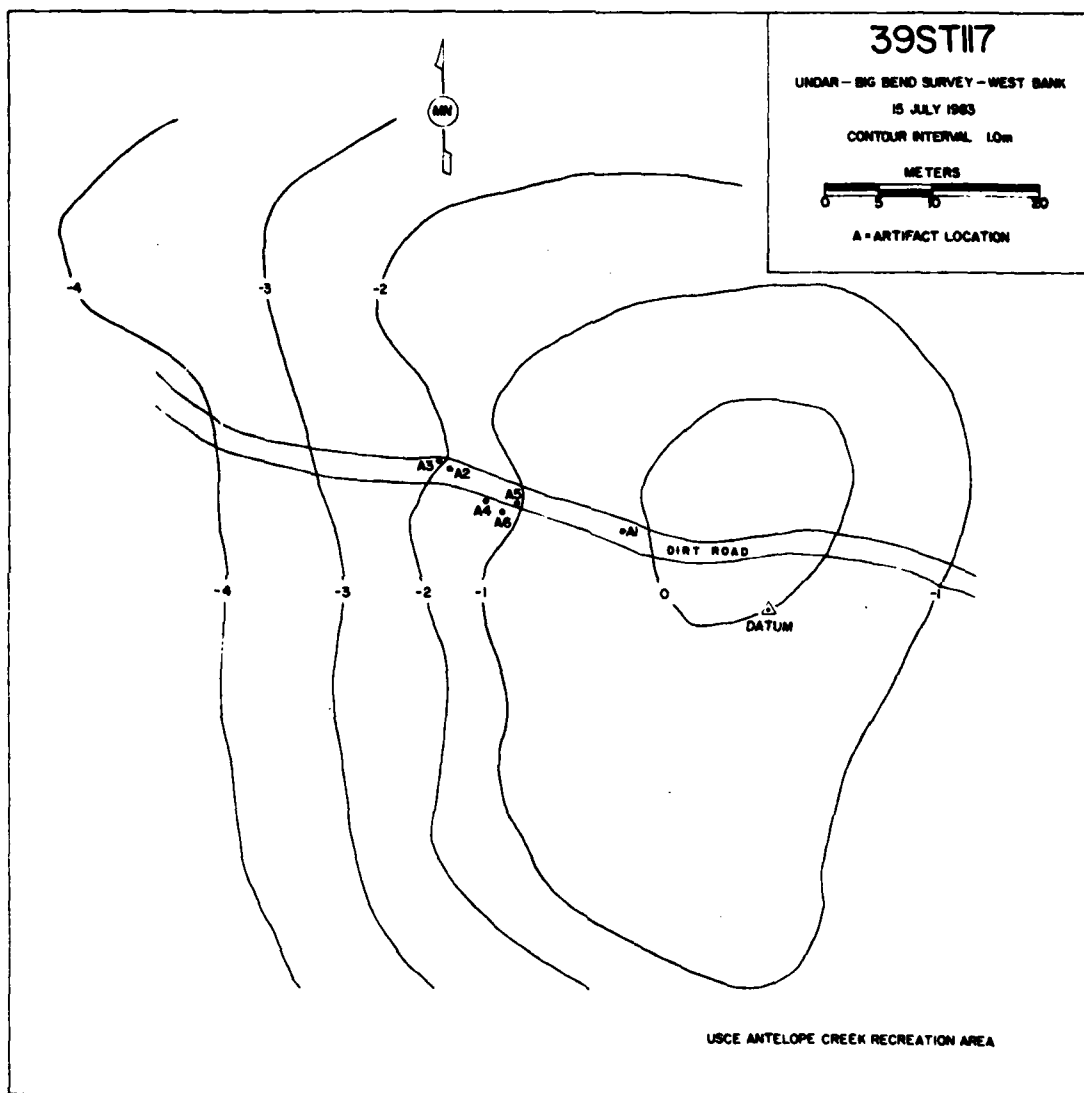
MN

PD-1

N209°26'E

Peak of East End of Roof of White Clapboard  
Building Located on Kissner Cattle Company





## SPECIMEN INVENTORY

Site No. 39ST117

Archeologist Steinacher

[illegible]

\* Artifacts plotted on field maps but not collected.

SITE NO. 39ST118 NAME O'Neill Field No. WSU49A COUNTY Stanley  
TYPE OF REMAINS (MOUND, VILLAGE, HABITATION, ETC.) Historic Structural Remains  
CULTURAL AFFILIATIONS Historic Euro-American/Native American  
LOCATION Center E 1/4 NW 1/4 SW 1/4 SECTION 7 TOWNSHIP 4N RANGE 33E  
ELEVATION 1425 ft msl UTM COORDINATES Z 14, E 404020, N 4907380 MAP USED Antelope Island  
PROPERTY OWNER U.S. Corps of Engineers ADDRESS Omaha District  
DIRECTIONS TO SITE SD Hwy 1806 south from Ft. Pierre; dirt road running north from hwy on hill overlooking Antelope Creek Valley; dirt road runs to site location.

NEAREST WATER: NAME Missouri River (prior to Lake Sharpe) DISTANCE 300 ft DIRECTION N  
TOPOGRAPHIC POSITION Large, level alluvial fan adjacent to Lake Sharpe.  
SIZE IN METERS 10 X 10 m DEPTH OF SITE Surface  
SUBSTRATE Alluvium  
PRESENT VEGETATION Heavy grasses and weeds GROUND SURFACE VISIBILITY (%) 0-10%  
CONDITION Grassland  
SURFACE COLLECTIONS? NO ☒ YES ☐ BY ☐ DATE ☐  
EXCAVATIONS? NO ☒ YES ☐ BY ☐ DATE ☐  
WHAT WAS FOUND Wood siding from collapsed structure observed; not collected.  
WHERE ARE COLLECTIONS NA  
ACCESSION NUMBER(S) NA  
PUBLICATIONS CONCERNING SITE UND Big Bend Survey Report, U.S. Army Corps of Engineers  
(Toom and Picha 1983, in preparation).

complete both sides and return to  
SOUTH DAKOTA ARCHAEOLOGICAL RESEARCH CENTER, BOX 152, FORT MEADE, SOUTH DAKOTA 57741

INFORMATION SUPPLIED BY D. L. Toom & T. L. Steinacher DATE 7/16/83  
ADDRESS University of North Dakota, Dept. of Anthropology, Grand Forks, ND 58202.  
RECOMMENDATIONS AND/OR COMMENTS Site consists of the remains of a collapsed wooden structure. A corral and stock tank located ca. 800 ft. to the east are probably associated with the structural remains. Location was first patented in the name of John J. O'Neill in 1907.

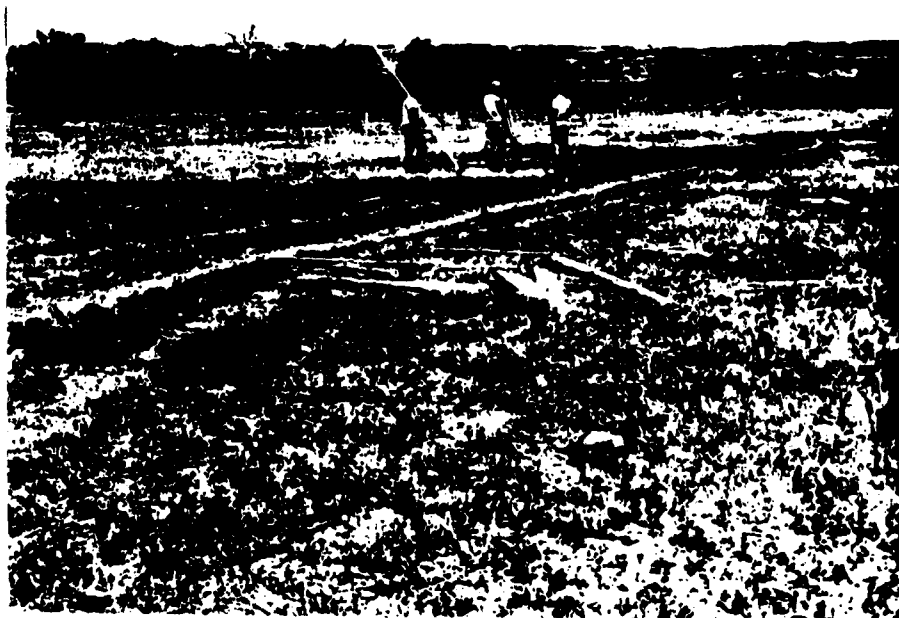
SITE NO. 39ST118  
SEC 7 T 4N R 33E  
PHOTO COPY OF 7.5" QUADRANGLE  
OR SKETCH MAP OF SITE

SITE AREA = 0.01 ha

PHOTO OF SITE LOOKING NNW

A A E N  
ELEVATION 1420

MISSOURI (WSU49A) INDEFINITE  
39ST 118  
Corral



## UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

# SITE SURVEY FORM

Site No. 39ST118 Name O'Neill site

State South Dakota County Stanley

1. **Type of Site:** Historic Structural Remains

2. Cultural Affiliation: Historic Euro-American/Native American

3. A. Legal Description: Center  $E\frac{1}{2}$   $W\frac{1}{2}$   $NW\frac{1}{4}$   $SW\frac{1}{4}$

Sec. 7 T. 4N R. 33E

B. UTM Reference: E. 404020

N. 4907380 Zone 14

4. Owner & Address: U.S. Army Corps of Engineers, Omaha District

5. A. Topographic Location and Site Description: The site consists of the remains of a collapsed wooden structure on a large alluvial fan adjacent to Lake Sharpe. A corral and stock tank are located ca. 250m to the east; these probably are associated with the structural remains.

The site is at the terminus of a north-south oriented dirt road leading

B. Est. Surface Area	100m <sup>2</sup>	C. Est. Depth	Surface
----------------------	-------------------	---------------	---------

6. Present Conditions: Stable grassland.

7. Previous Excavations: None known

8. A. Material Collected: None

B. Cat. Nos.: NA

C. Method of Collection: NA

9. A. Other Collections: None known

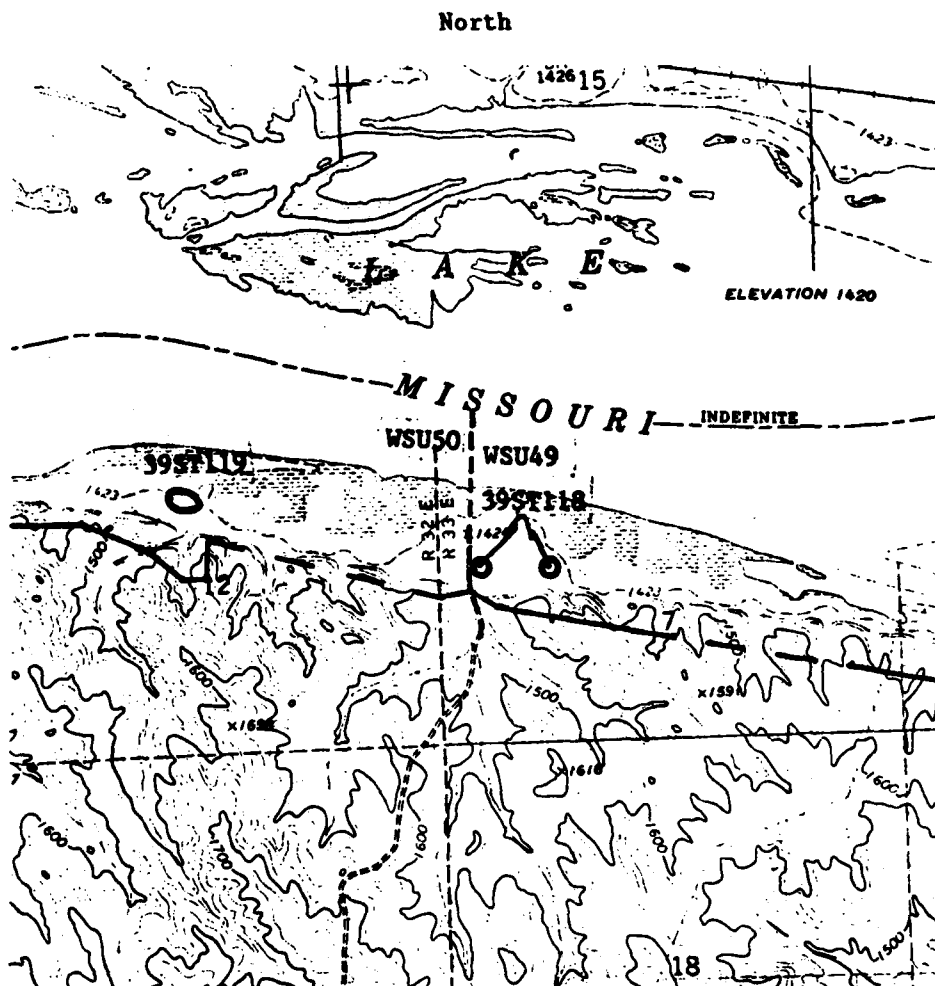
**B. Location:** NA

10. ~~Recommendations:~~ No further action recommended.

11. Photograph Nos.: 2559.

Site No. 39ST118

12. A. Map Location:



B. Map: Adapted from U.S.G.S. Antelope Island Quad.

C. Scale: 1:24000

13. Remarks: The location was first patented in the name of John J. O'Neill in 1907. The 1897 Plats locate a structure in this vicinity, as well as the 1947 U.S.C.E. map (Sheet 66) has an abandoned structure in this general vicinity.

14. Project: U.N.D. Big Bend Survey-West Bank Field No.: WSU 49A

A. Recorded by: Paul Picha Date: 14 December 1983

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

CONTINUATION FORM

Site No.: 39ST118

Form: Site Survey

5

from South Dakota Highway 1806 to the south.

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

MAP INFORMATION FORM

- Site No.: 39ST118 Name: O'Neill site
1. A. Surveyed by: Bozell & Gorman B. Date: 16 July 83
  2. Type of Map Produced: Plan Map (see reverse).
  3. Type of Datum(s) Used: Temporary
  4. Descriptive Location of Datum(s): Datum is located ca. 250m south of the Lake Sharpe shoreline on a large, level alluvial fan and ca. 40m south of the southern post of a cattle gate. The site is located at the terminus of a north-south oriented dirt road leading from S.D. Highway 1806 to the south.
  5. Direction Reference Used in Mapping: Magnetic North X and/or True North , Declination Used: \_\_\_\_\_
  6. Surface Features:  
Feature 1: Collapsed wooden structure, 3.5m diameter.
  7. A. Recorded by: Paul Picha B. Date: 9 Dec. 1983



SW Corner of Brown Door of Tan Garage  
on East Bank of Lake Sharpe

N348°53'E

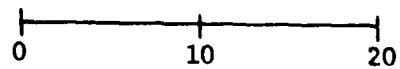
MN

TD-1

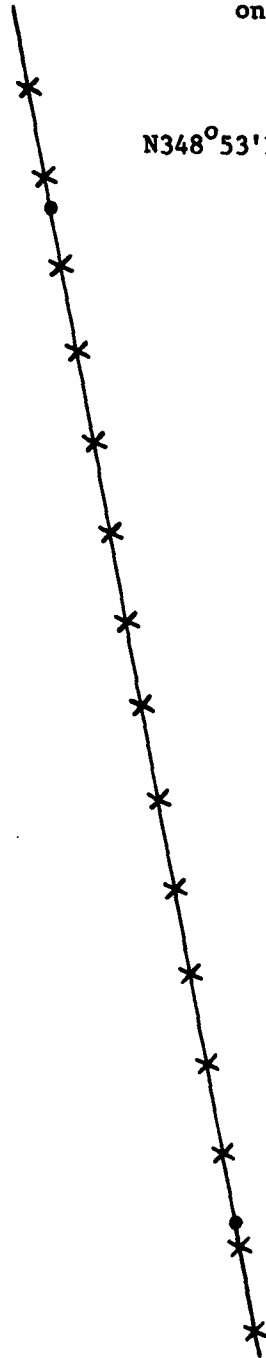


Feature 1

MAP SCALE



METERS



SITE NO. 39ST119 NAME Schomer Field No. WSU50A COUNTY Stanley  
 TYPE OF REMAINS (MOUND, VILLAGE, HABITATION, ETC.) Historic Structural Remains  
 CULTURAL AFFILIATIONS Historic Native American/Euro-American  
 LOCATION SE $\frac{1}{4}$  SE $\frac{1}{4}$  SE $\frac{1}{4}$  NW $\frac{1}{4}$  SECTION 12 TOWNSHIP 4N RANGE 32E  
 ELEVATION 1425 ft msl UTM COORDINATES Z 14, E 402980, N 4908050 MAP USED Antelope Island  
 PROPERTY OWNER U.S. Corps of Engineers ADDRESS Omaha District  
 DIRECTIONS TO SITE SD Hwy 1806 south from Ft. Pierre; dirt road running north from hwy on hill overlooking Antelope Creek Valley to alluvial fan adjacent to Lake Sharpe; ca. 3500 ft to the WNW along alluvial deposit. Site is located on small alluvial fan adjacent to Lake Sharpe.  
 NEAREST WATER: NAME Missouri River (prior to Lake Sharpe) DISTANCE 600 ft DIRECTION N  
 TOPOGRAPHIC POSITION On small alluvial fan at edge of tree-lined marsh adjacent to L. Sharpe.  
 SIZE IN METERS 50 X 100 m DEPTH OF SITE Unknown  
 SUBSTRATE Alluvium  
 PRESENT VEGETATION Grasses, weeds, and some trees GROUND SURFACE VISIBILITY (%) 0-10%  
 CONDITION Grassland  
 SURFACE COLLECTIONS? NO ☒ YES ☐ BY ☐ DATE ☐  
 EXCAVATIONS? NO ☒ YES ☐ BY ☐ DATE ☐  
 WHAT WAS FOUND Historic period debris (ca. 1900s) observed; not collected.  
 WHERE ARE COLLECTIONS NA  
 ACCESSION NUMBER(S) NA  
 PUBLICATIONS CONCERNING SITE UND Big Bend Survey Report, U.S. Army Corps of Engineers (Toom and Picha 1983, in preparation).

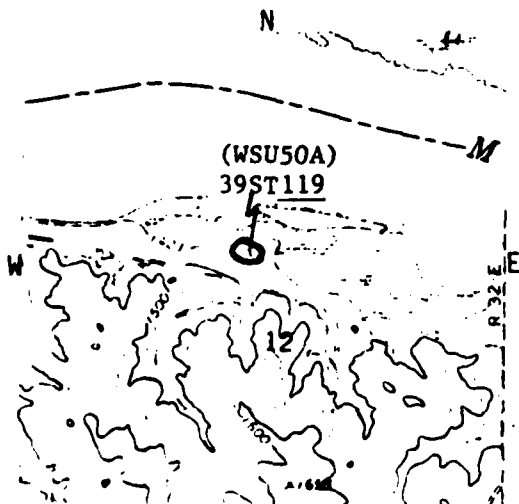
complete both sides and return to  
 SOUTH DAKOTA ARCHAEOLOGICAL RESEARCH CENTER, BOX 152, FORT MEADE, SOUTH DAKOTA 57741

INFORMATION SUPPLIED BY D. L. Toom & T. L. Steinacher DATE 7/16/83  
 ADDRESS University of North Dakota, Dept. of Anthropology, Grand Forks, ND 58202.  
 RECOMMENDATIONS AND/OR COMMENTS Site consists of four wooden structures (two standing and two collapsed), an oval mound, and a circular depression (filled with lumber). Structures may be the remains of small cabins. Location first patented in the name of Bernard O'Neill in 1904, later acquired by Joe and Joe, Jr., Schomer after various transactions in 1944.

SITE NO. 39ST119  
 SEC 12 T 4N R 33E  
 PHOTO COPY OF 7.5" QUADRANGLE  
 OR SKETCH MAP OF SITE

SITE AREA = 0.50 ha

PHOTO OF SITE LOOKING SE



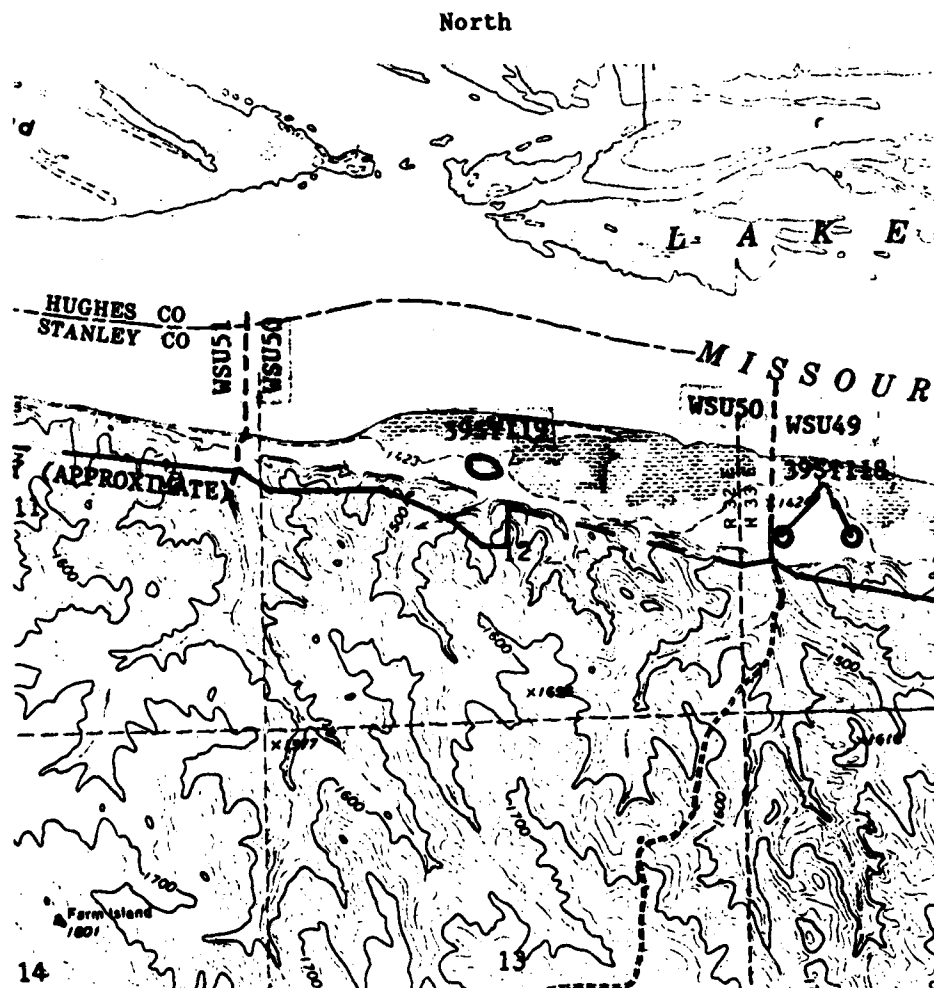
UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

SITE SURVEY FORM

- Site No. 39ST119 Name Schomer site  
 State South Dakota County Stanley
1. Type of Site: Historic Structural Remains
  2. Cultural Affiliation: Historic Native American/Euro-American
  3. A. Legal Description: SE $\frac{1}{4}$  SE $\frac{1}{4}$  SE $\frac{1}{4}$  NW $\frac{1}{4}$   
 Sec. 12 T. 4N R. 32E  
 B. UTM Reference: E. 402980  
 N. 4908050 Zone 14
  4. Owner & Address: U.S. Army Corps of Engineers, Omaha District
  5. A. Topographic Location and Site Description: Site consists of two stand-  
ing wooden structures, two collapsed wooden structures, an oval mound,  
and a small circular depression filled with lumber located on a small  
alluvial fan at the edge of a tree-lined marsh adjacent to Lake Sharpe.  
The site is west of a dirt road running along the alluvial deposit.  
 B. Est. Surface Area 5000m<sup>2</sup> C. Est. Depth Unknown
  6. Present Conditions: Stable grasses and some trees.
  7. Previous Excavations: None known
  8. A. Material Collected: None  
 B. Cat. Nos.: NA  
 C. Method of Collection: NA
  9. A. Other Collections: None known  
 B. Location: NA
  10. Recommendations: No further action recommended.
  11. Photograph Nos.: 2560-2561.

Site No. 39ST119

12. A. Map Location:



B. Map: Adapted from U.S.G.S. Antelope Island Quad.

C. Scale: 1:24000

13. Remarks: The location was first patented in the name of Bernard O'Neill in 1904, later acquired by Joe Schomer and Joe Schomer Jr. after various transactions in 1944.

14. Project: U.N.D. Big Bend Survey-West Bank

Field No.: WSU 50A

A. Recorded by: Paul Picha

Date: 14 December 1983

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

MAP INFORMATION FORM

- Site No.: 39ST119 Name: Schomer site
1. A. Surveyed by: Bozell & Gorman B. Date: 16 July 83
  2. Type of Map Produced: Plan Map (see reverse).
  3. Type of Datum(s) Used: Temporary
  4. Descriptive Location of Datum(s): Datum is located on a small alluvial fan ca. 45m south of a tree-lined marsh adjacent to Lake Sharpe. The site is west of a dirt road which runs along the alluvial deposit from S.D. Highway 1806.
  5. Direction Reference Used in Mapping: Magnetic North X and/or True North , Declination Used: \_\_\_\_\_
  6. Surface Features:
    - Feature 1: Rectangular standing wooden structure, 2.75m N-S, 1.8m E.-W.
    - Feature 2: Collapsed wooden structure, 1.7m N-S, 8.0m E-W.
    - Feature 3: Collapsed wooden structure, 1.7m N-S, 2.0m E-W.
    - Feature 4: Rectangular standing wooden structure, 2.8m N-S, 1.7m E-W.
    - Feature 5: Oval earthen mound, 2.2m N-S, 5.2m E-W, 0.75m height.
    - Feature 6: Circular depression filled with debris, 2.0m diameter.
  7. A. Recorded by: Paul Picha B. Date: 9 Dec. 1983

□ F1

SW Corner of Log  
House on East Bank  
of Lake Sharpe

F2



N330°14'E

MN

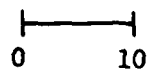
F3



□ F6

F4

MAP SCALE



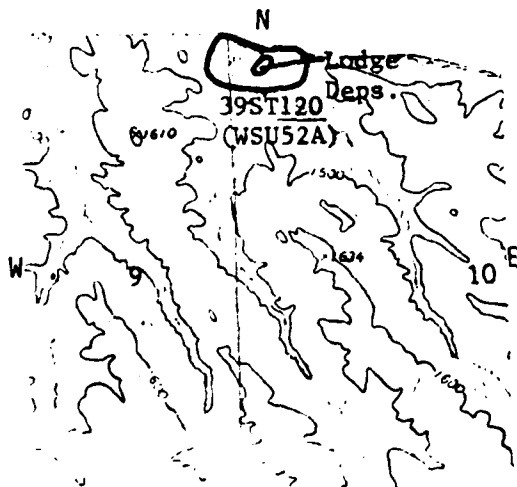
METERS

SITE NO. 39ST120 NAME Ghost Lodge Field No. WSU52A COUNTY Stanley  
TYPE OF REMAINS (MOUND, VILLAGE, HABITATION, ETC.) Earthlodge Village/Camp  
CULTURAL AFFILIATIONS Plains Village Pattern, Variant Unknown  
LOCATION NE 1/4 NE 1/4 S. 9; NW 1/4 NW 1/4 S. 10 SECTION 9&10 TOWNSHIP 4N RANGE 32E  
E. ATION 1440-60ftms UTM COORDINATES Z 14, E 399150, N 4908710 MAP USED Pierre  
PROPERTY OWNER U.S. Corps of Engineers ADDRESS Omaha District  
DIRECTIONS TO SITE Most convenient access is by boat from Pierre. Very rugged Missouri  
Breaks terrain surrounds the site to the south, east, and west. Lake Sharpe is adjacent  
to the site to the north.  
NEAREST WATER: NAME Missouri River (prior to Lake Sharpe) DISTANCE 200 ft DIRECTION N  
TOPOGRAPHIC POSITION Terraces on either side of intermittent stream emptying into L. Sharpe.  
SIZE IN METERS 100 X 300 m DEPTH OF SITE Variable, 0.30-0.8 m sd  
SUBSTRATE Wind blown silt.  
PRESENT VEGETATION Grasses GROUND SURFACE VISIBILITY (%) 0-25%  
CONDITION Grassland; severe erosion by subsurface arroyo cutting and sink hole formation.  
SURFACE COLLECTIONS? NO YES ☒ BY University of North Dakota DATE 7/19/83  
EXCAVATIONS? NO ☒ YES BY DATE  
WHAT WAS FOUND 1 rim sherd & 1 body sherd collected.  
WHERE ARE COLLECTIONS UND to be transferred to SD Archeological Research Center, Ft. Meade.  
ACCESSION NUMBER(S)  
PUBLICATIONS CONCERNING SITE UND Big Bend Survey Report, U.S. Army Corps of Engineers  
(Toom and Picha 1983, in preparation).

complete both sides and return to  
SOUTH DAKOTA ARCHAEOLOGICAL RESEARCH CENTER, BOX 152, FORT MEADE, SOUTH DAKOTA 57741

INFORMATION SUPPLIED BY D. L. Toom & T. L. Steinacher DATE 7/27/83  
ADDRESS University of North Dakota, Dept. of Anthropology, Grand Forks, ND 58202.  
RECOMMENDATIONS AND/OR COMMENTS Site consists of some six earthlodge depressions on terrace  
above east side of stream, one cache pit seen in terrace cut bank on west side of stream,  
and sparsely scattered bone, lithics, and ceramics on site surface and erosional exposures.  
Site needs to be tested, fully evaluated and nominated to the National Register.  
SITE NO. 39ST120 PHOTO OF SITE LOOKING South  
SEC 9&10 T 4N R 32E  
PHOTO COPY OF 7.5" QUADRANGLE  
OR SKETCH MAP OF SITE

SITE AREA = 3.00 ha



UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

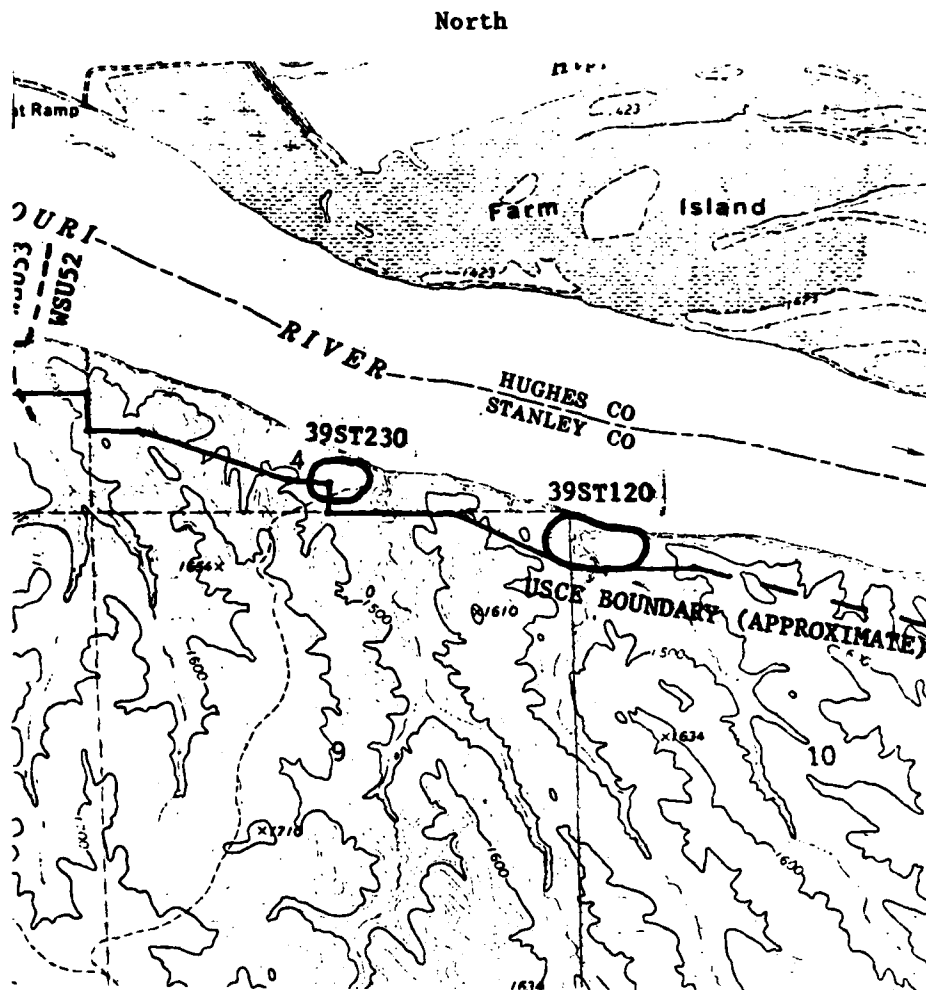
SITE SURVEY FORM

- Site No. 39ST120 Name Ghost Lodge  
 State South Dakota County Stanley
1. Type of Site: Earthlodge Village/Camp
  2. Cultural Affiliation: Plains Village pattern/Unknown variant
  3. A. Legal Description: E $\frac{1}{2}$  NE $\frac{1}{4}$  NE $\frac{1}{4}$  NE $\frac{1}{4}$ , Sec. 9; NW $\frac{1}{4}$  NW $\frac{1}{4}$  NW $\frac{1}{4}$ , W $\frac{1}{2}$  NE $\frac{1}{4}$  NW $\frac{1}{4}$  NW $\frac{1}{4}$ , Sec. 10. Sec. 9 & 10 T. 4N R. 32E  
 B. UTM Reference: E. 399150  
 N. 4908710 Zone 14
  4. Owner & Address: U.S. Army Corps of Engineers, Omaha District
  5. A. Topographic Location and Site Description: Site consists of six earthlodge depressions on a terrace on the east side of an intermittent stream at its confluence with Lake Sharpe, and a cache pit on the west side of the drainage in the terrace cutbank. Site is surrounded by very rugged Breaks terrain to the east, west, and south.  
 B. Est. Surface Area 30000m<sup>2</sup> C. Est. Depth 0.3-0.8m sd var.
  6. Present Conditions: Severe erosion by subsurface arroyo cutting and sink hole formation, remainder in grasses.
  7. Previous Excavations: None known
  8. A. Material Collected: One rim sherd, one body sherd.  
 B. Cat. Nos.: 8, 29.  
 C. Method of Collection: Controlled surface collection
  9. A. Other Collections: None known  
 B. Location: NA
  10. Recommendations: Extensive test; full National Register evaluation, high priority. Nomination to the National Register of Historic Places.
  11. Photograph Nos.: 2342-2354, 2357-2358, 2393-2396, 2562-2566, 2568, 2570-2585, 2616-2618.



Site No. 39ST120

12. A. Map Location:



B. Map: Adapted from U.S.G.S. Pierre Quad.

C. Scale: 1:24000

13. Remarks: Inspection of the 1968 U.S.C.E. aerials indicates circular anomalies in the area of the lodge depressions recorded on the site surface. Limited subsurface probing indicated the presence of probable house floors at ca. 0.8m sd for the depressions recorded. At least one lodge shows in sink hole profile (Feature 6). The recorded cache pit (Feature 1) is bell shaped with a flat bottom. Its origin is suggested to be very near the present ground surface. Instability and height of the cut bank precluded closer inspection of the feature, it is tentatively suggested that it appears that most of the feature is eroded away. A single bone fragment was observed in the fill near the bottom of the pit. A listing of recorded artifactual materials is

14. Project: U.N.D. Big Bend Survey-West Bank Field No.: WSU 52A

A. Recorded by: Paul Picha

Date: 14 December 1983

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

CONTINUATION FORM

Site No.: 39ST120

Form: Site Survey

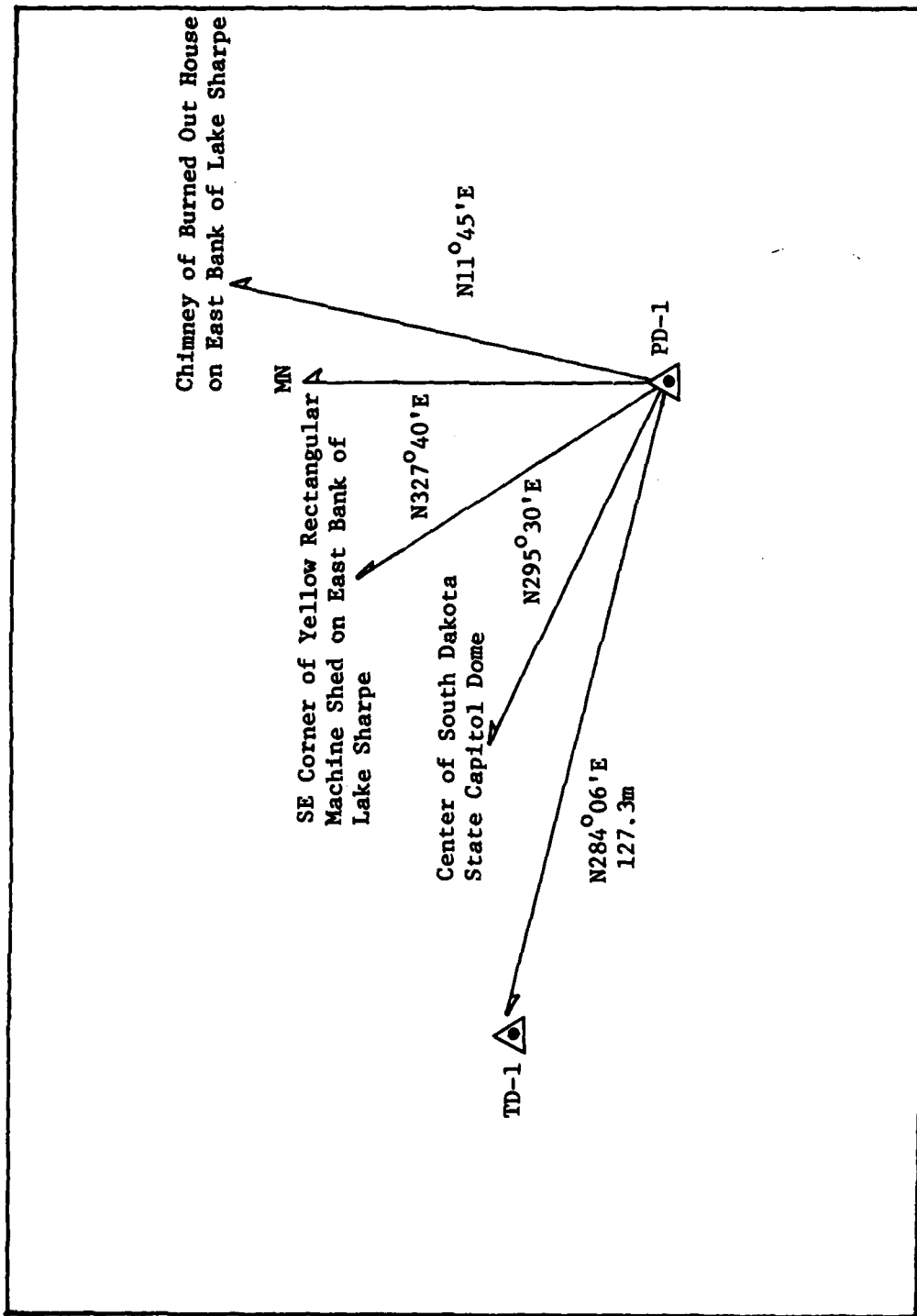
13

provided on the specimen inventory form.

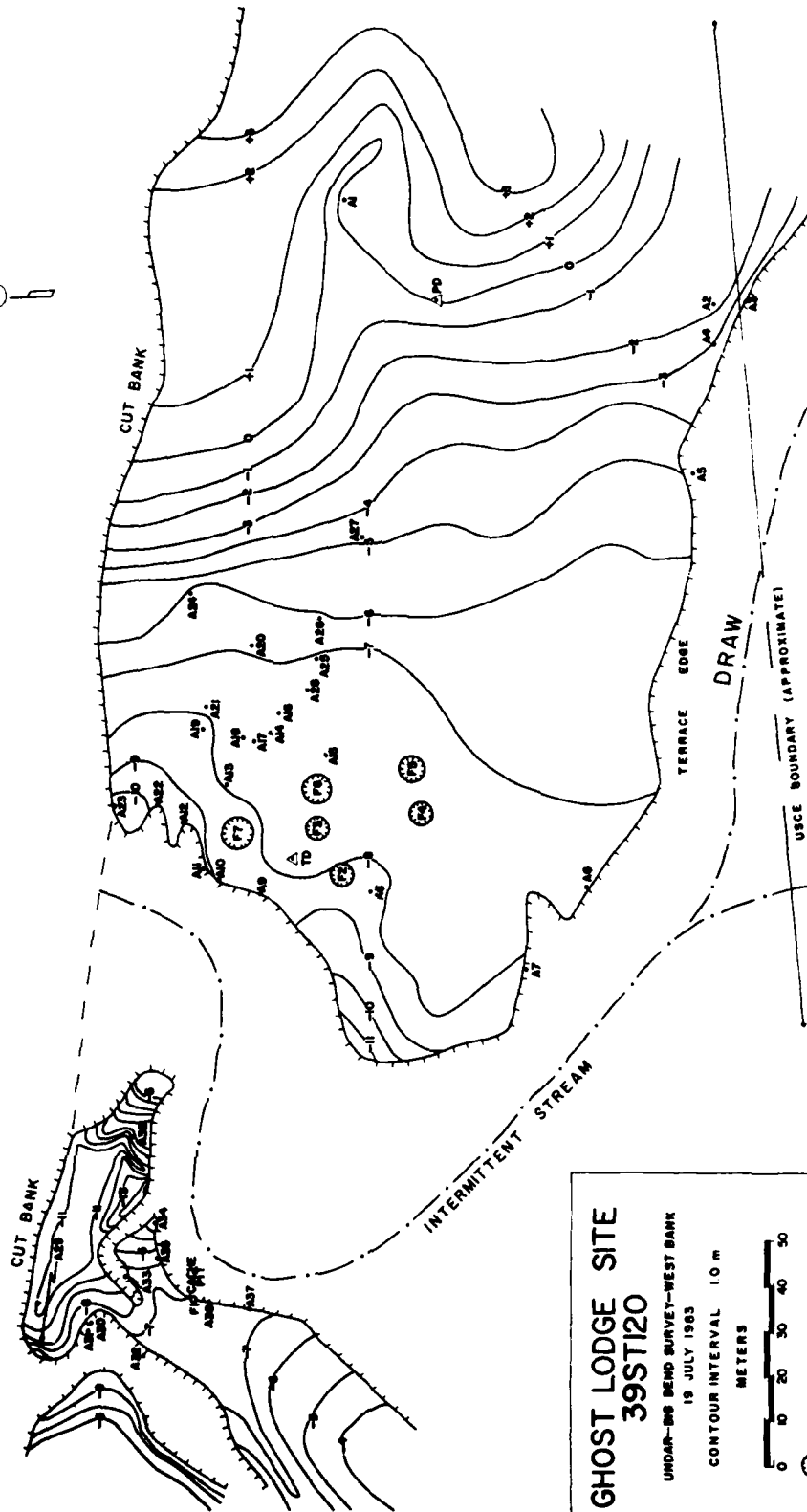
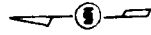
UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

MAP INFORMATION FORM

- Site No.: 39ST120 Name: Ghost Lodge
1. A. Surveyed by: Picha and Gorman B. Date: 19 July 83
  2. Type of Map Produced: Contour Map with Artifact Point Plot.
  3. Type of Datum(s) Used: Permanent; 18" rerod with magnetic cap set 15cm below surface.
  4. Descriptive Location of Datum(s): Datum is located at east edge of site, west of a low Pierre Shale bluff and north of a east-west oriented ravine.
  5. Direction Reference Used in Mapping: Magnetic North ☒ and/or True North ☐ , Declination Used:
  6. Surface Features:
    - Feature 1: Cache Pit, 0.75m diameter, 1.0m sd.
    - Feature 2: Earthlodge(?) Depression, 5.0m diameter, 0.20m sd.
    - Feature 3: Earthlodge(?) Depression, 5.0m diameter, 0.15m sd.
    - Feature 4: Earthlodge(?) Depression, 5.0m diameter, 0.15m sd.
    - Feature 5: Earthlodge(?) Depression, 5.4m diameter, 0.15m sd.
    - Feature 6: Earthlodge(?) Depression, 6.0m diameter, 0.20m sd.
    - Feature 7: Earthlodge(?) Depression, 7.0m diameter, 0.15m sd.
  7. A. Recorded by: Paul Picha B. Date: 7 Dec. 1983



# LAKE SHARPE



## GHOST LODGE SITE 39ST120

UNDAR-BIG BEND SURVEY-WEST BANK  
19 JULY 1963

CONTOUR INTERVAL 10 m

METERS



○ HOUSE DEPRESSION

▲ ARTIFACT LOCATION

## UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

## SPECIMEN INVENTORY

Cataloger Picha, DrybredSite No. 39ST120Archeologist Steinacher, Picha

Cat. No.	Description	Map Ref.	Location	Date
*	1 G1 <u>Bison?</u> Mandible Fragment	A1	47°25'/30.0m	7/1/83
*	1 G3 Unid. Bone Fragment	A2	180°35'/61.0m	"
*	16 Unid. Bone Fragment	A3	180°15'/68.0m	"
*	1 G1 <u>Bison?</u> Horn Core	A4	188°40'/61.0m	"
*	25 Unid. Bone Fragments	A5	214°00'/68.3m	"
*	1 G3 Unid. Bone Fragment	A6	255°27'/133.5m	"
*	5 Unid. Bone Fragments	A7	262°26'/149.0m	"
8	1 G1 Rim Sherd	A8	275°55'/131.7m	"
*	1 G1 Quartzite Hammerstone	A8	" "	"
*	3 G1 Bone Fragments	A9	286°14'/136.7m	"
*	10 G3 Bone Fragments	A10	290°15'/136.2m	"
*	6 G3 Bone Fragments	A11	291°47'/135.7m	"
*	2 G1 <u>Bison?</u> Mandible Fragments	A12	295°10'/128.8m	"
*	1 G1 Unid. Bone Fragment	A13	292°46'/116.8m	"
*	1 G2 Jasper/Chert Flake	A14	290°04'/112.8m	"
*	1 G1 Unid. Bone Fragment	A15	283°14'/103.3m	"
*	1 G1 Unid. Bone Fragment	A16	290°30'/97.8m	"
*	1 G3 Unid. Bone Fragment	A17	292°00'/105.3m	"
*	1 G1 Unid. Bone Fragment	A18	293°12'/105.8m	"
*	1 G3 Unid. Bone Fragment	A19	298°04'/110.8m	"
*	1 G1 Unid. Bone Fragment	A20	297°26'/86.8m	"
*	1 G1 Unid. Bone Fragment	A21	298°40'/100.3m	"
*	20 Unid. Bone Fragments	A22	298°31'/127.7m	"
*	1 G1 <u>Bison ?</u> Tibia	A23	302°06'/132.7m	"
*	1 G3 Unid. Bone Fragment	A24	309°35'/84.4m	"
*	1 G1 <u>Bison</u> Rib Fragment	A25	287°55'/83.8m	"
*	1 G3 Unid. Bone Fragment	A26	289°57'/74.8m	"
*	1 G1 Unid. Bone Fragment	A27	287°00'/54.9m	"
*	1 G1 Body Sherd	A28	288°00'/90.8m	"

\* Artifacts plotted on field maps but not collected.

## UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

## SPECIMEN INVENTORY

Cataloger Picha, Drybred

Site No. 39ST120

Archeologist Steinacher, Picha

[illegible]

\* Artifacts plotted on field maps but not collected.

SITE NO. 39ST121 NAME \_\_\_\_\_ Field No. WSU53A COUNTY Stanley  
 TYPE OF REMAINS (MOUND, VILLAGE, HABITATION, ETC.) Lithic Cache; Buried Prehistoric  
 CULTURAL AFFILIATIONS Unknown Prehistoric (Cache: Plains Village Pattern ?)  
 LOCATION NE 1/4 SE 1/4 SW 1/4 NW 1/4 SECTION 5 TOWNSHIP 4N RANGE 32E  
 ELEVATION 1540 ft msl UTM COORDINATES Z 14, E 396250, N 4909790 MAP USED Pierre  
 PROPERTY OWNER U.S. Corps of Engineers ADDRESS Omaha District  
 DIRECTIONS TO SITE Convenient access by boat only from Pierre. Site is surrounded by  
rugged Missouri Breaks terrain to the south, east, and west. Lake Sharpe abutts the site  
to the north.

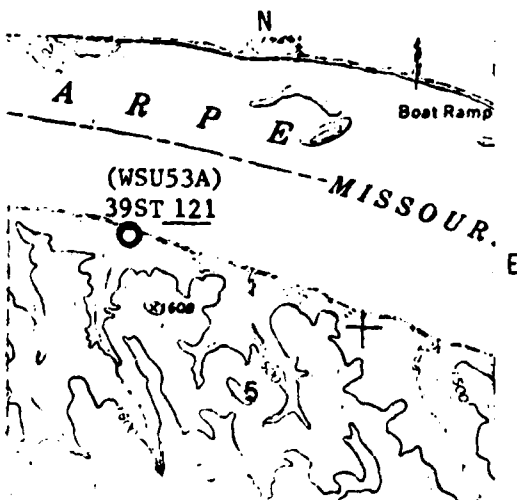
NEAREST WATER: NAME Missouri River (prior to Lake Sharpe) DISTANCE 100 ft DIRECTION N  
 TOPOGRAPHIC POSITION Cut bank of L. Sharpe and terrace deposit some distance inland; Breaks.  
 SIZE IN METERS Unknown (buried) DEPTH OF SITE 20-30/90/140 cm sd (var.)  
 SUBSTRATE Wind blown silt and slope wash and alluvium from higher ground.  
 PRESENT VEGETATION Grasses GROUND SURFACE VISIBILITY (%) 0-25%  
 CONDITION Grassland; severe erosion along the Lake Sharpe shore line.  
 SURFACE COLLECTIONS? NO \_\_\_\_\_ YES X BY University of North Dakota DATE 7/14/83  
 EXCAVATIONS? NO \_\_\_\_\_ YES X BY University of North Dakota DATE 7/14/83  
 WHAT WAS FOUND Several flake blanks from lithic cache collected.  
 WHERE ARE COLLECTIONS UND to be transferred to SD Archeological Research Center, Ft. Meade.  
 ACCESSION NUMBER(S) \_\_\_\_\_  
 PUBLICATIONS CONCERNING SITE UND Big Bend Survey Report, U.S. Army Corps of Engineers  
(Toom and Picha 1983, in preparation).

complete both sides and return to  
 SOUTH DAKOTA ARCHAEOLOGICAL RESEARCH CENTER, BOX 152, FORT MEADE, SOUTH DAKOTA 57741

INFORMATION SUPPLIED BY D. L. Toom & T. L. Steinacher DATE 7/26/83  
 ADDRESS University of North Dakota, Dept. of Anthropology, Grand Forks, ND 58202.  
 RECOMMENDATIONS AND/OR COMMENTS Site consists of a small cache of flake blanks (90 cm sd)  
and a horizon of animal bone (140 cm sd) found in the L. Sharpe cut bank. The cach was  
salvaged and appeared to be uncontained (not in a pit). The bone horizon extends horizontally  
for ca. 6-9 m. Some bone noted back from shore line eroding from ca. 20-30 cm sd. Test.

SITE NO. 39ST121 PHOTO OF SITE LOOKING South  
 SEC 5 T 4N R 32E  
 PHOTO COPY OF 7.5" QUADRANGLE  
 OR SKETCH MAP OF SITE

SITE AREA = Unknown





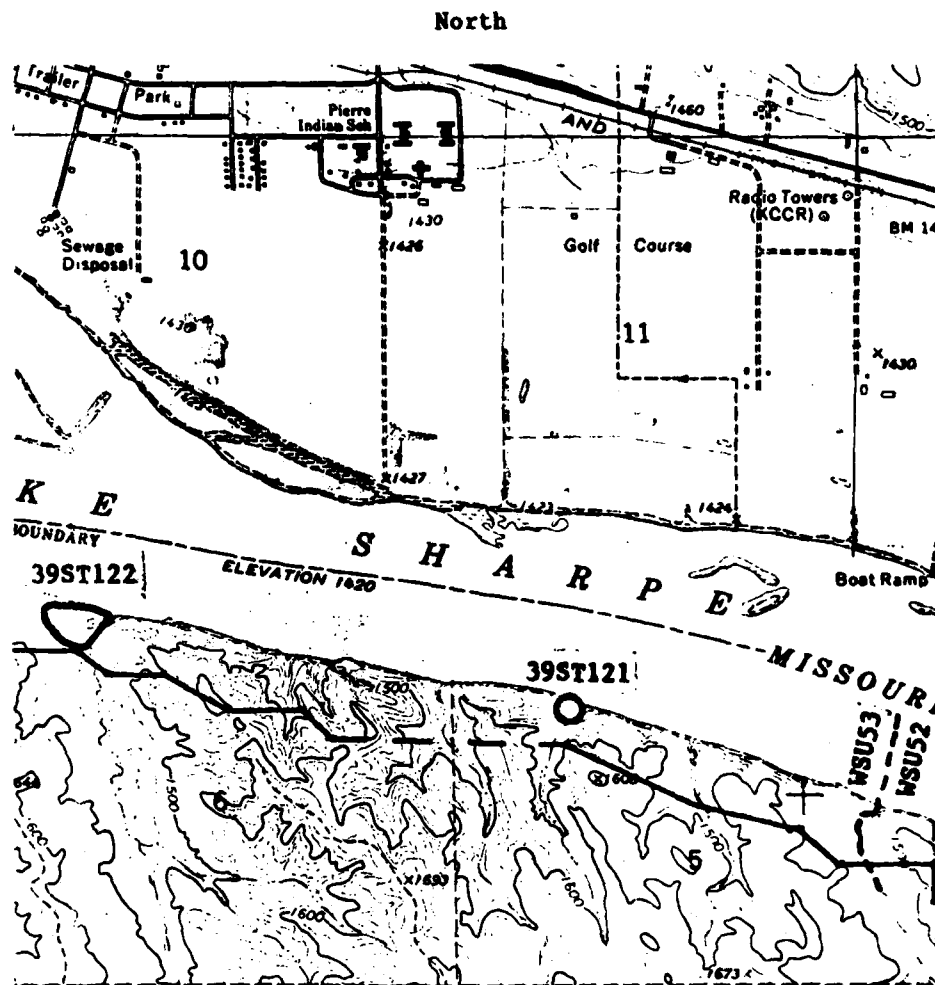
UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

SITE SURVEY FORM

- Site No. 39ST121 Name \_\_\_\_\_
- State South Dakota County Stanley
1. Type of Site: Lithic Cache; Buried Prehistoric
  2. Cultural Affiliation: Unknown Prehistoric (Cache: Plains Village pattern ?).
  3. A. Legal Description: NE $\frac{1}{4}$  SE $\frac{1}{4}$  SW $\frac{1}{4}$  NW $\frac{1}{4}$   
 \_\_\_\_\_ Sec. 5 T. 4N R. 32E  
 B. UTM Reference: E. 396250  
 N. 4909790 Zone 14
  4. Owner & Address: U.S. Army Corps of Engineers, Omaha District
  5. A. Topographic Location and Site Description: The site consists of a small cache of Flattop chalcedony and Chadron chert flake blanks (0.9m sd) and a horizon of bone (1.4m sd) found in the Lake Sharpe cut bank. Site is located in the cut bank of Lake Sharpe and a terrace deposit some distance inland, and is surrounded by rugged Breaks terrain.  
 B. Est. Surface Area Unknown C. Est. Depth 0.2-0.3m/ 0.9m /
  6. Present Conditions: Severe erosion along shore line of Lake Sharpe; remainder in grasses.
  7. Previous Excavations: None known
  8. A. Material Collected: 55 Flattop chalcedony and Chadron chert flake blanks from cache (Feature 1).  
 B. Cat. Nos.: 1-55.  
 C. Method of Collection: Controlled salvage excavation of materials from cut bank.
  9. A. Other Collections: None known  
 B. Location: NA
  10. Recommendations: National Register evaluation, archeological; high priority. Test to determine extent and content.
  11. Photograph Nos.: 2338-2341, 2543-2546B.

Site No. 39ST121

12. A. Map Location:



B. Map: Adapted from U.S.G.S. Pierre Quad.

C. Scale: 1:24000

13. Remarks: The lithic cache (Feature 1) was salvaged and appeared to be uncontained, not in a pit. The bone horizon at 1.4m sd extends for ca. 6-9m horizontally in the cut bank exposure. Additional bone was recorded eroding out from a knoll exposure at ca. 0.2-0.3m sd. The relationship among these materials is unclear at the present time. A listing of recorded artifactual materials is provided on the specimen inventory sheet.

14. Project: U.N.D. Big Bend Survey-West Bank

Field No.: WSU 53A

A. Recorded by: Paul Picha

Date: 16 December 1983

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

CONTINUATION FORM

Site No.: 39ST121

Form: Site Survey

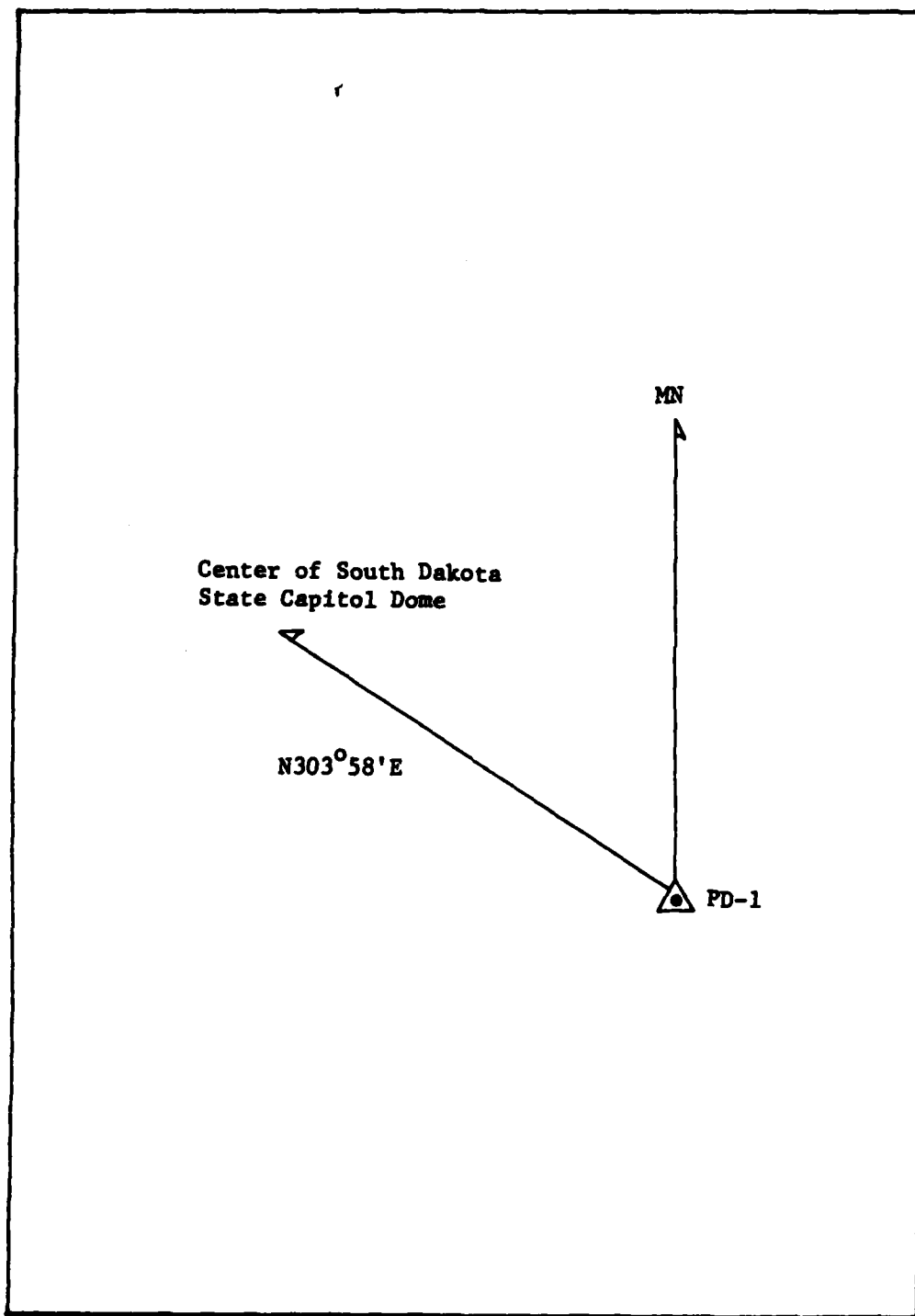
5C.

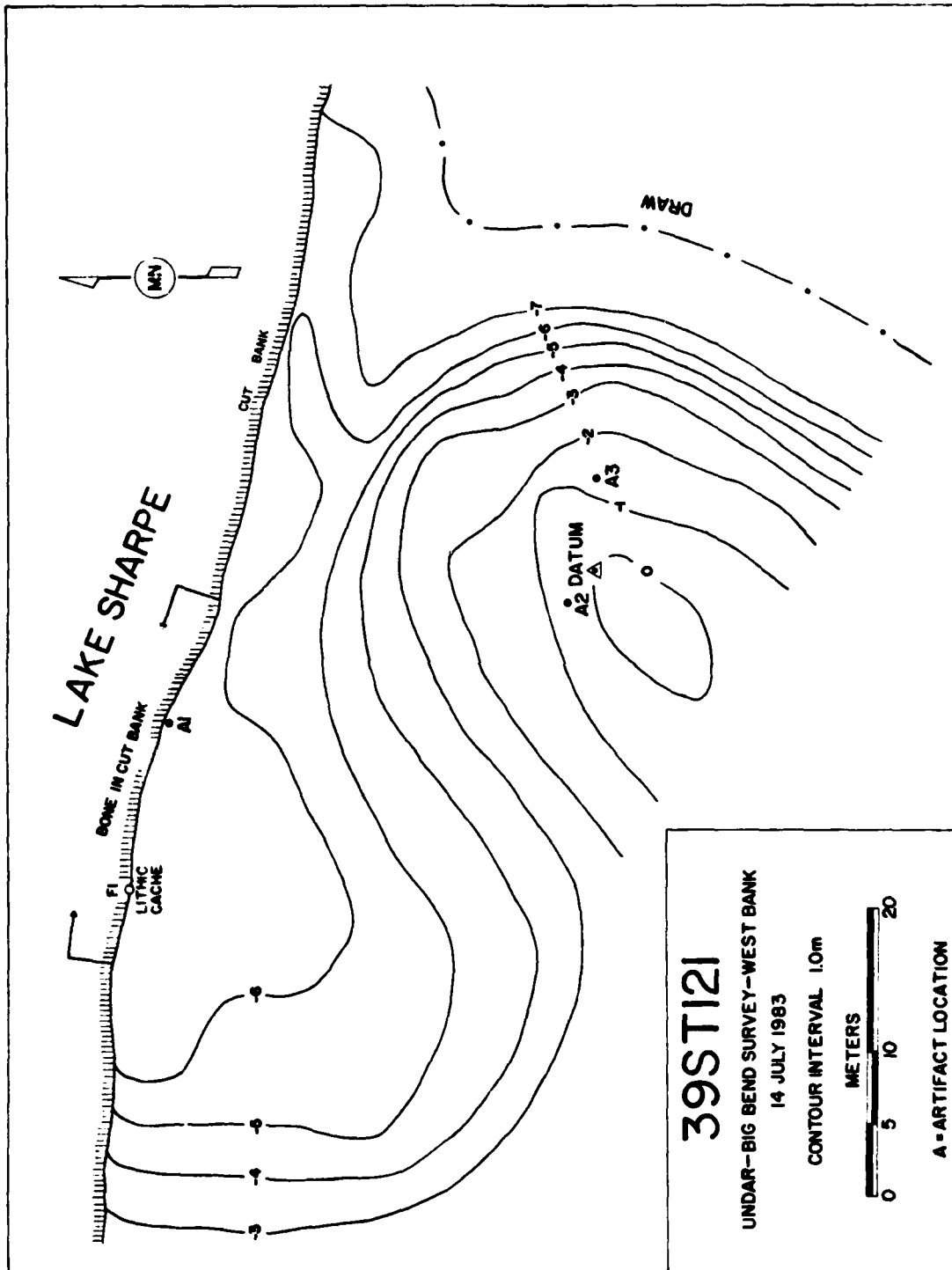
1.4m sd variable.

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

MAP INFORMATION FORM

- Site No.: 39ST121 Name: \_\_\_\_\_
1. A. Surveyed by: Steinacher & McCormick B. Date: 14 July 83
  2. Type of Map Produced: Contour Map with Plan of Feature and Artifact Plot.
  3. Type of Datum(s) Used: Permanent; 18" rerod with magnetic cap set 15 cm below surface.
  4. Descriptive Location of Datum(s): Datum is located atop the northern end of a narrow knoll overlooking Lake Sharpe; it is just west of a steep sided ravine.
  5. Direction Reference Used in Mapping: Magnetic North X and/or True North , Declination Used: \_\_\_\_\_
  6. Surface Features:  
Feature 1: Lithic cache, 0.25m diameter, 0.9m sd.
  7. A. Recorded by: Paul Picha B. Date: 9 Dec. 1983





UND ARCHEOLOGICAL RESEARCH

BIG BEND PROJECT--1983

EXCAVATION UNIT FORM

Site No. 39ST121 Date 14 July 1983

1. A. Square: \_\_\_\_\_ B. Level: \_\_\_\_\_ C. X Unit: \_\_\_\_\_

2. Location: A. Horizontal: See reverse

B. Vertical: S.D. ca. 0.90m D.D. \_\_\_\_\_

3. Description: Cache of 55 Flattop chalcedony and Chadron chert  
flake blanks.

4. A. Soil: See reverse.

B. Samples: No

5. A. Dimensions of: Feature 1 B. Vertical depth/thickness: 0.18m

C. Max. Length: \_\_\_\_\_ Direction: \_\_\_\_\_

D. Max. Width: 0.22m Direction: East-West

6. A. Screened: Yes \_\_\_\_\_ No X B. Mesh size: \_\_\_\_\_

7. Special screening and sampling (describe): \_\_\_\_\_

8. Associations: A. Features: \_\_\_\_\_

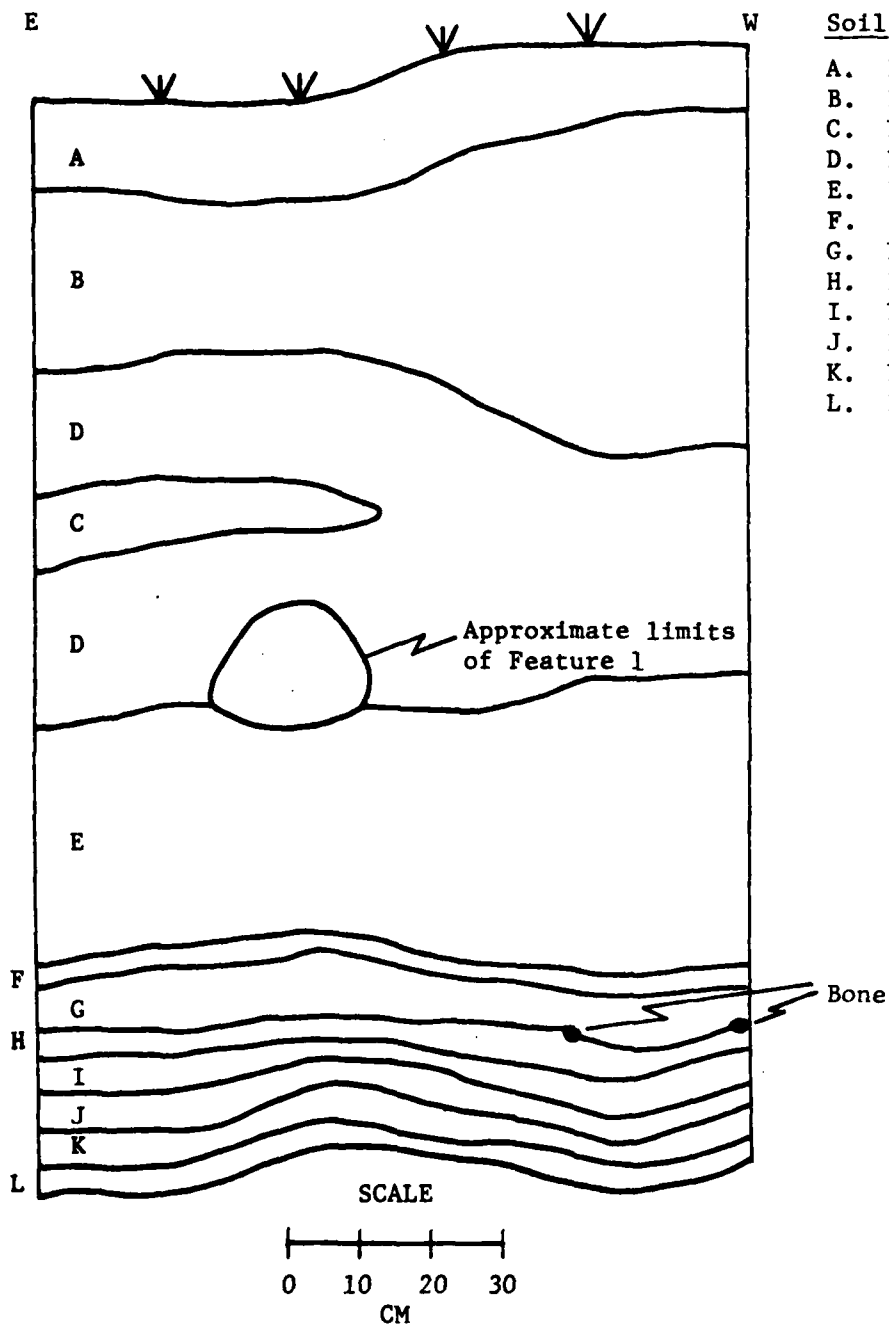
B. Artifacts: Cache of 55 Flattop chalcedony and Chadron chert  
flake blanks.

C. Other: \_\_\_\_\_

9. Remarks: It could not be determined upon the basis of present  
information whether the flake blanks were contained in a pit  
or other subsurface feature.

10. Field Photo Nos.: A. B&W \_\_\_\_\_ B. Color \_\_\_\_\_ C. Neg. Nos. \_\_\_\_\_

11. A. Excavated by: UND crew B. Recorded by: P. R. Picha



#### Soil Zone Descriptions

- A. Brown Silt (Sod Layer)
- B. Banded Light Brown Silt
- C. Light Brown Silt
- D. Light Brown Silt
- E. Banded Light Brown Silt
- F. Brown Clayey Shale
- G. Light Brown Silt
- H. Brown Clayey Silt
- I. Light Brown Silt
- J. Brown Clayey Shale
- K. Light Brown Silt
- L. Brown Clayey Shale



SITE NO. 39ST122 NAME Sitting Buzzard Field No. WSU53B COUNTY Stanley  
 TYPE OF REMAINS (MOUND, VILLAGE, HABITATION, ETC.) Artifact Scatter (Village/Camp)  
 CULTURAL AFFILIATIONS Plains Village Pattern (Unknown Variant or Variants)  
 LOCATION S<sub>1</sub> SE<sub>1</sub> NW<sub>1</sub> NW<sub>1</sub>, N<sub>1</sub> NE<sub>1</sub> SW<sub>1</sub> NW<sub>1</sub> SECTION 6 TOWNSHIP 4N RANGE 32E  
 ELEVATION 1540 ft msl UTM COORDINATES Z 14, E 394600, N 4910120 MAP USED Pierre  
 PROPERTY OWNER U.S. Corps of Engineers ADDRESS Omaha District  
 DIRECTIONS TO SITE Convenient access by boat only from Pierre. Site is surrounded by  
rugged Missouri Breaks terrain to the south, east, and west. Lake Sharpe abutts site to  
the north.  
 NEAREST WATER: NAME Missouri River (prior to Lake Sharpe) DISTANCE 200 ft DIRECTION N  
 TOPOGRAPHIC POSITION Irregular terrace surface above west side of intermittent stream; Breaks.  
 SIZE IN METERS 100 X 150 m DEPTH OF SITE 10-30/100 cm sd (var.)  
 SUBSTRATE Wind blown silt.  
 PRESENT VEGETATION Grasses GROUND SURFACE VISIBILITY (%) 0-25%  
 CONDITION Grassland; shore line erosion. L. Sharpe; subsurface arrow cutting erosion.  
 SURFACE COLLECTIONS? NO YES X BY University of North Dakota DATE 7/20/83  
 EXCAVATIONS? NO X YES BY DATE   
 WHAT WAS FOUND 1 arrow point and 1 body sherd collected.  
 WHERE ARE COLLECTIONS UND to be transferred to SD Archeological Research Center, Ft. Meade.  
 ACCESSION NUMBER(S)   
 PUBLICATIONS CONCERNING SITE UND Big Bend Survey Report, U.S. Army Corps of Engineers  
(Toom and Picha 1983, in preparation).

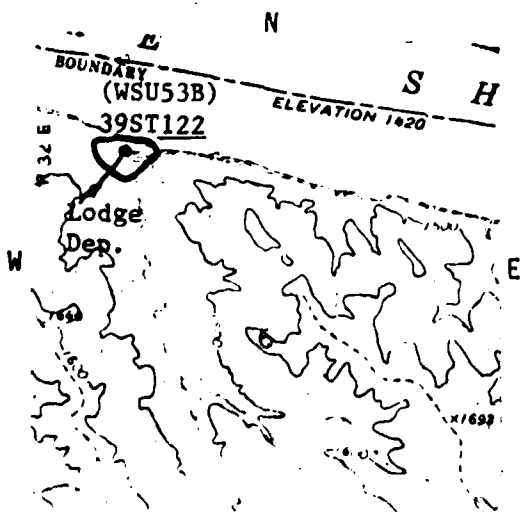
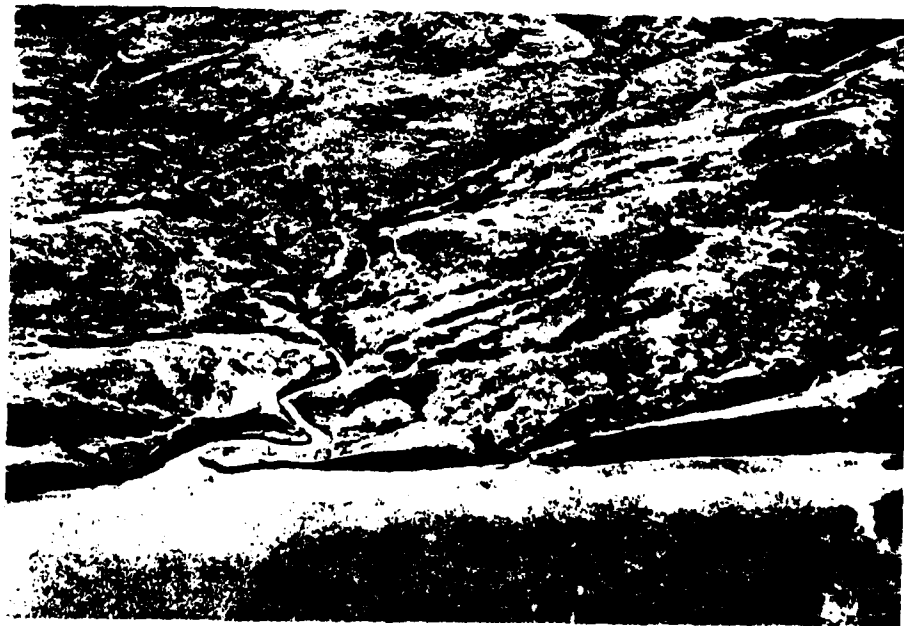
complete both sides and return to  
 SOUTH DAKOTA ARCHAEOLOGICAL RESEARCH CENTER, BOX 152, FORT MEADE, SOUTH DAKOTA 57741

INFORMATION SUPPLIED BY D. L. Toom & T. L. Steinacher DATE 7/20/83  
 ADDRESS University of North Dakota, Dept. of Anthropology, Grand Forks, ND 58202.  
 RECOMMENDATIONS AND/OR COMMENTS Broad, dispersed scattering of bone, lithics, and ceramics  
noted primarily on erosional surfaces. One possible earthlodge depression noted. Most  
material appears to be shallow (ca. 10-30 cm sd); another possible cultural horizon at ca.  
100 cm sd (bone in cut bank). Site should be tested, fully evaluated, and nominated to NR.

SITE NO. 39ST122  
 SEC 6 T 4N R 32E  
 PHOTO COPY OF 7.5" QUADRANGLE  
 OR SKETCH MAP OF SITE

SITE AREA = 1.5 ha

PHOTO OF SITE LOOKING South



## SPECIMEN INVENTORY

Site No. 39ST121

Archeologist Steinacher

[illegible]

\* Artifacts plotted on field maps but not collected.

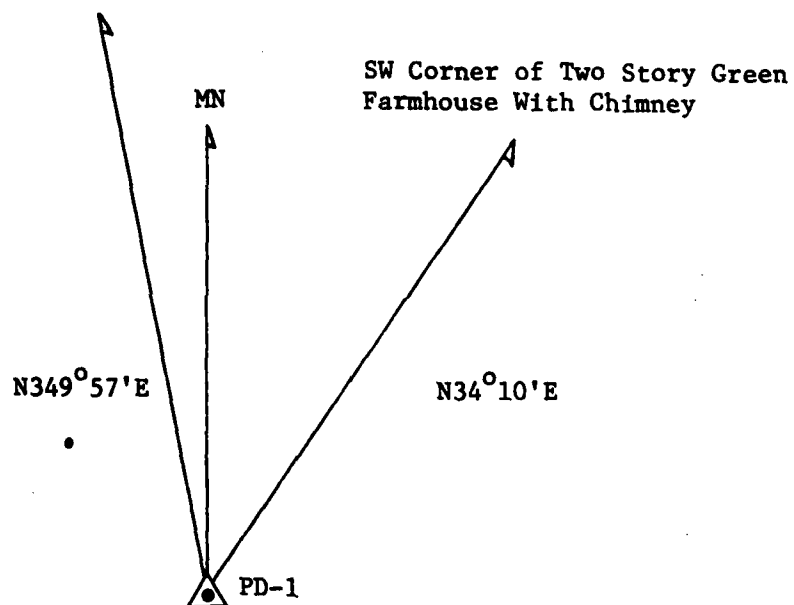
UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

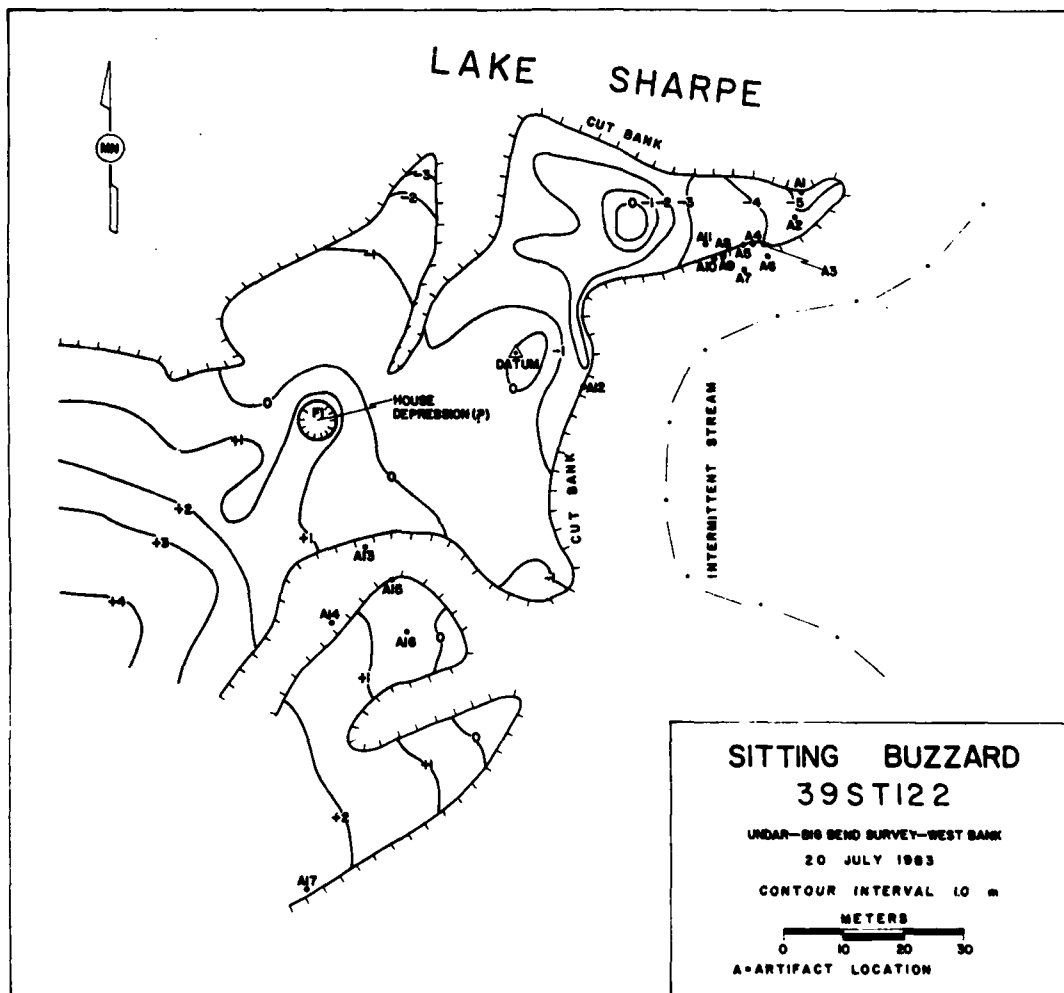
MAP INFORMATION FORM

- Site No.: 39ST122 Name: Sitting Buzzard
1. A. Surveyed by: Picha & Gorman B. Date: 20 July 83
  2. Type of Map Produced: Contour Map with Plan of Feature and Artifact Plot.
  3. Type of Datum(s) Used: Permanent; 18" rerod with magnetic cap set 15cm below surface.
  4. Descriptive Location of Datum(s): Datum is located atop a small knoll in the northern part of the site. It is placed on the west side of a north-south oriented unnamed stream at its confluence with Lake Sharpe. The Datum is ca. 40m south of the cut bank of Lake Sharpe in Breaks terrain.
  5. Direction Reference Used in Mapping: Magnetic North X and/or True North , Declination Used: \_\_\_\_\_
  6. Surface Features:  
Feature 1: Earthlodge(?) depression, 6.5m diameter, 0.3m sd.

7. A. Recorded by: Paul Picha B. Date: 9 Dec. 1983

SE Corner of Upper Portion of White Rectangular  
Grain Elevator on East Bank of Lake Sharpe





## UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

## SPECIMEN INVENTORY

Cataloger Picha, DrybredSite No. 39ST122Archeologist Steinacher, Picha

Cat. No.	Description	Map Ref.	Location	Date
*	1 G3 Unid. Bone Fragment	A1	61°47'/54.3m	7/20/83
*	6 G2 & G3 Bone Fragments	A2	64°10'/51.3m	"
*	4 G4 Unid. Bone Fragments	A3	66°51'/44.8m	"
*	10 Unid. Bone Fragments	A4	66°05'/43.3m	"
*	1 G1 & 1 G3 Bone Fragments	A5	65°18'/41.8m	"
6	1 G2 Jasper/Chert Proj. Point	A6	69°45'/44.7m	"
7	1 G2 Body Sherd	A7	70°40'/40.2m	"
*	1 G3 Chalcedony Flake	A7	" "	"
*	2 G3 Jasper/Chert Flakes	A8	65°22'/37.9m	"
*	3 G3 Clear Chalcedony Flakes	A8	" "	"
*	2 G3 Unid. Bone Fragments	A8	" "	"
*	3 G3 Brown Chalcedony Flakes	A9	65°50'/37.9m	"
*	1 G4 Clear Chalcedony Flake	A9	" "	"
*	1 G4 Jasper/Chert Flake	A9	" "	"
*	1 G2 Solid Quartzite Flake	A9	" "	"
*	3 G3 Solid Quartzite Flakes	A9	" "	"
*	1 G4 Jasper/Chert Flake	A10	65°41'/38.4m	"
*	3 G4 Jasper/Chert Flakes	A11	61°05'/36.4m	"
*	2 G4 Clear Chalcedony Flakes	A11	" "	"
*	1 G4 Clinker	A11	" "	"
*	1 G4 Unid. Bone Fragment	A11	" "	"
*	1 G2 & 1 G3 Bone Fragment	A12	117°43'/13.0m	"
*	1 G3 Body Sherd	A13	217°56'/41.0m	"
*	1 G1 Unid. Bone Fragment	A13	" "	"
*	1 G3 Unid. Bone Fragment	A14	214°45'/54.5m	"
*	1 G3 Unid. Bone Fragment	A15	209°41'/43.0m	"
*	1 G3 Unid. Bone Fragment	A16	201°34'/50.0m	"
*	5 G3 Bone Fragments	A17	201°02'/96.0m	"

\* Artifacts plotted on field maps but not collected.

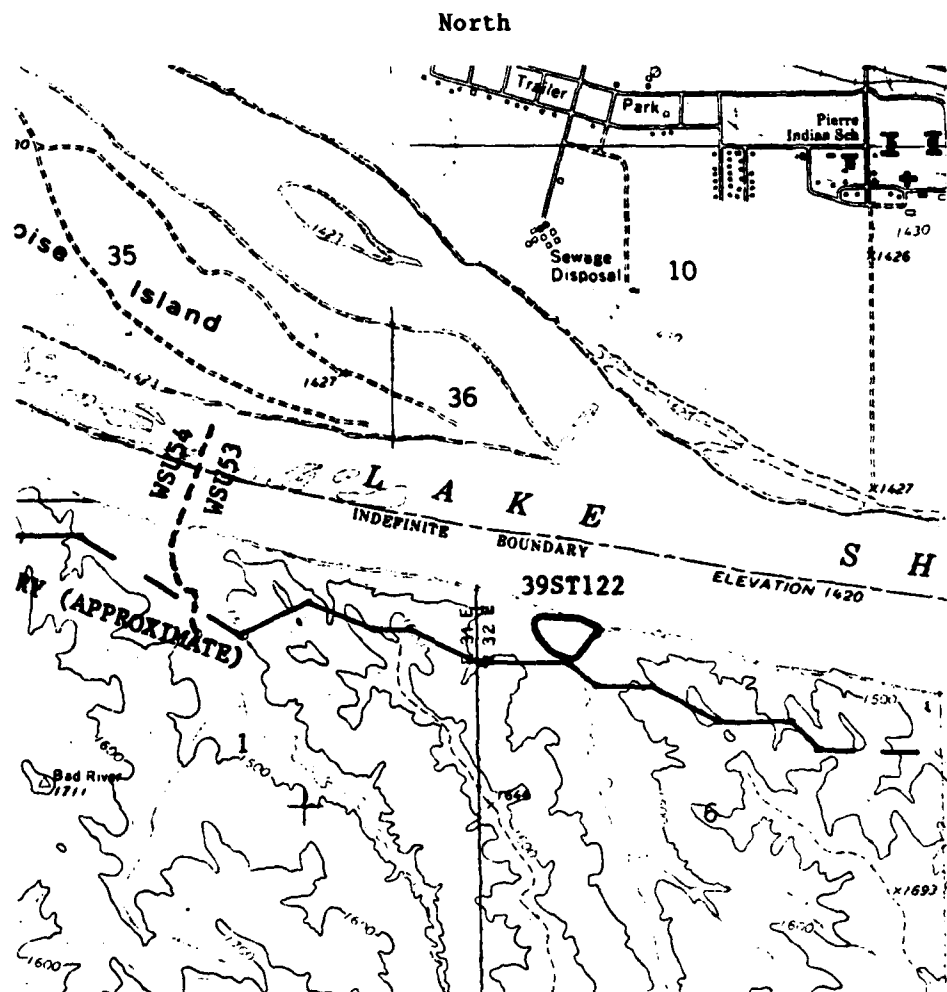
UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

SITE SURVEY FORM

- Site No. 39ST122 Name Sitting Buzzard  
 State South Dakota County Stanley
1. Type of Site: Lithic, Ceramic, and Bone Scatter (Village/Camp).
  2. Cultural Affiliation: Plains Village pattern (Unknown variant or variants).
  3. A. Legal Description: S $\frac{1}{2}$  SE $\frac{1}{4}$  NW $\frac{1}{4}$  NW $\frac{1}{4}$ , N $\frac{1}{2}$  NE $\frac{1}{4}$  SW $\frac{1}{4}$  NW $\frac{1}{4}$   
Sec. 6 T. 4N R. 32E  
 B. UTM Reference: E. 394600  
N. 4910120 Zone 14
  4. Owner & Address: U.S. Army Corps of Engineers, Omaha District
  5. A. Topographic Location and Site Description: Site consists of a broad scattering of lithic, ceramic, and bone artifacts located on an irregular terrace surface on the west side of an unnamed intermittent stream at its confluence with Lake Sharpe. One possible earthlodge depression was also recorded. Site is surrounded by rugged Breaks terrain.  
 B. Est. Surface Area 15000m<sup>2</sup> C. Est. Depth 0.1-0.3m; 1.0m sd.
  6. Present Conditions: Shore line erosion along Lake Sharpe; subsurface arroyo cutting within site; remainder in grasses.
  7. Previous Excavations: None known
  8. A. Material Collected: 1 Jasper/Chert Projectile Point; 1 Body Sherd.  
 B. Cat. Nos.: 6, 7.  
 C. Method of Collection: Controlled surface collection.
  9. A. Other Collections: None known  
 B. Location: NA
  10. Recommendations: Extensive test and full National Register evaluation; high priority. Nomination to the National Register of Historic Places.
  11. Photograph Nos.: 2359-2363, 2387-2389, 2586-2590, 2609-2611.

Site No. 39ST122

12. A. Map Location:



B. Map: Adapted from U.S.G.S. Pierre Quad.

C. Scale: 1:24000

13. Remarks: Cultural materials were primarily observed on erosional surfaces at the site. Most material appears to be shallow (ca. 0.1-0.3m sd); another possible cultural horizon occurs at ca. 1.0m sd with bone noted in cut bank. Limited subsurface probing revealed the presence of at least one probable earthlodge depression (Feature 1) with a floor encountered at ca. 0.5m sd. A listing of recorded artifactual remains is provided on the artifact inventory sheet. The Sitting Buzzard site (39ST122) topographic setting is similar to that recorded for the Ghost Lodge site (39ST120).

14. Project: U.N.D. Big Bend Survey-West Bank Field No.: WSU 53B

A. Recorded by: Paul Picha Date: 15 December 1983



SITE NO. 39ST123 NAME Boice Field No. WSU56B COUNTY Stanley  
TYPE OF REMAINS (MOUND, VILLAGE, HABITATION, ETC.) Historic Structural Remains  
CULTURAL AFFILIATIONS Historic Native American/Euro-American  
LOCATION NE 1/4 SW 1/4 SECTION 17 TOWNSHIP 4N RANGE 33E  
ELEVATION 1440 ft msl UTM COORDINATES Z 14, E 405960, N 4906060 MAP USED Antelope Island  
PROPERTY OWNER U.S. Corps of Engineers ADDRESS Omaha District  
DIRECTIONS TO SITE SD Hwy 1806 south from Ft. Pierre to U.S.C.E. Antelope Creek Rec. Area.  
Site is located ca. 300 ft. NW of the highway off the curve just before the rec. area turn  
off. Site is in SW portion of rec. area.  
NEAREST WATER: NAME Antelope Creek DISTANCE 100 ft DIRECTION W  
TOPOGRAPHIC POSITION Level terrace adjacent to Antelope Creek, east bank.  
SIZE IN METERS 50 X 50 m DEPTH OF SITE Unknown  
SUBSTRATE Wind blown silt  
PRESENT VEGETATION Heavy grasses and weeds. GROUND SURFACE VISIBILITY (%) 0-10%  
CONDITION Grassland  
SURFACE COLLECTIONS? NO ☒ YES BY DATE  
EXCAVATIONS? NO ☒ YES BY DATE  
WHAT WAS FOUND Historic period debris (ca. 1900s) observed; not collected.  
WHERE ARE COLLECTIONS NA  
ACCESSION NUMBER(S) NA  
PUBLICATIONS CONCERNING SITE UND Big Bend Survey Report: U.S. Army Corps of Engineers  
(Toom and Picha 1983, in preparation).

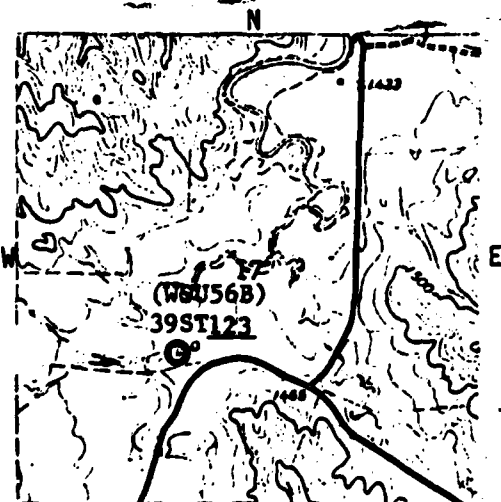
complete both sides and return to  
SOUTH DAKOTA ARCHAEOLOGICAL RESEARCH CENTER, BOX 152, FORT MEADE, SOUTH DAKOTA 57741

INFORMATION SUPPLIED BY D. L. Toom and T. L. Steinacher DATE 7/16/83  
ADDRESS University of North Dakota, Dept. of Anthropology, Grand Forks, ND 58202.  
RECOMMENDATIONS AND/OR COMMENTS Site consists of one circular depression and an associated  
light scattering of historic debris. Location was patented in the name of Joseph Boice in  
1903.

SITE NO. 39ST123  
SEC 17 T 4N R 33E  
PHOTO COPY OF 7.5" QUADRANGLE  
OR SKETCH MAP OF SITE

SITE AREA = 0.25 ha

PHOTO OF SITE LOOKING NE



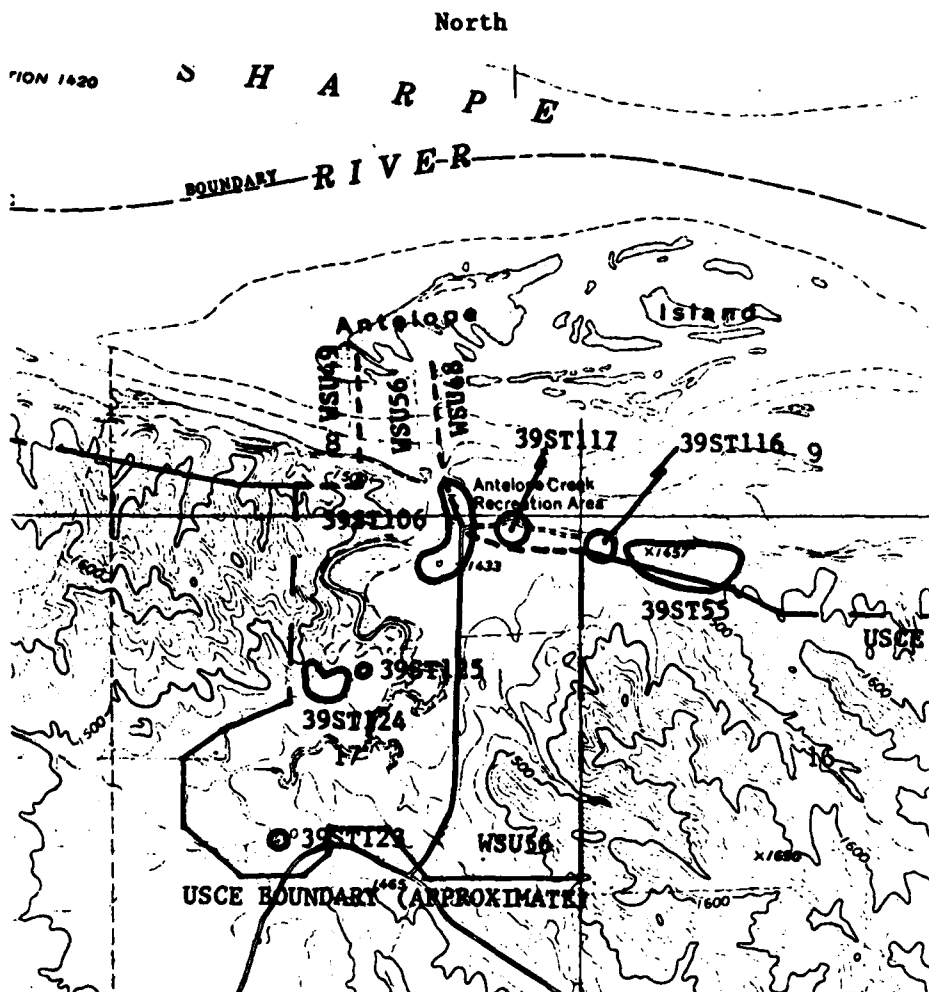
UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

SITE SURVEY FORM

- Site No. 39ST123 Name Boice site  
 State South Dakota County Stanley
1. Type of Site: Historic Structural Remains
  2. Cultural Affiliation: Historic Native American/Euro-American
  3. A. Legal Description: NE $\frac{1}{4}$  SW $\frac{1}{4}$  NE $\frac{1}{4}$  SW $\frac{1}{4}$   
 Sec. 17 T. 4N R. 33E  
 B. UTM Reference: E. 405960  
 N. 4906060 Zone 14
  4. Owner & Address: U.S. Army Corps of Engineers, Omaha District
  5. A. Topographic Location and Site Description: Site consists of a single circular depression and a light scattering of historic artifactual materials located on a level terrace ca. 30m east of Antelope Creek in the U.S.C.E. Antelope Creek Recreation Area. The site is located ca. 100m northwest of S.D. Highway 1806 in the southwest portion of the recre-  
 B. Est. Surface Area 2500m<sup>2</sup> C. Est. Depth Unknown
  6. Present Conditions: Stable grassland.
  7. Previous Excavations: None known
  8. A. Material Collected: None  
 B. Cat. Nos.: NA  
 C. Method of Collection: NA
  9. A. Other Collections: None known  
 B. Location: NA
  10. Recommendations: No further action recommended.
  11. Photograph Nos.: 2558.

Site No. 39ST123

12. A. Map Location:



B. Map: Adapted from U.S.G.S. Antelope Island Quad.

C. Scale: 1:24000

13. Remarks: Location was first patented in the name of Cyprieu Joseph Bois (alias Joseph Boice) in 1903. See specimen inventory sheet for listing of artifactual materials recorded at the site.

14. Project: U.N.D. Big Bend Survey-West Bank Field No.: WSU 56B

A. Recorded by: Paul Picha Date: 15 December 1983

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

CONTINUATION FORM

Site No.: 39ST123

Form: Site Survey

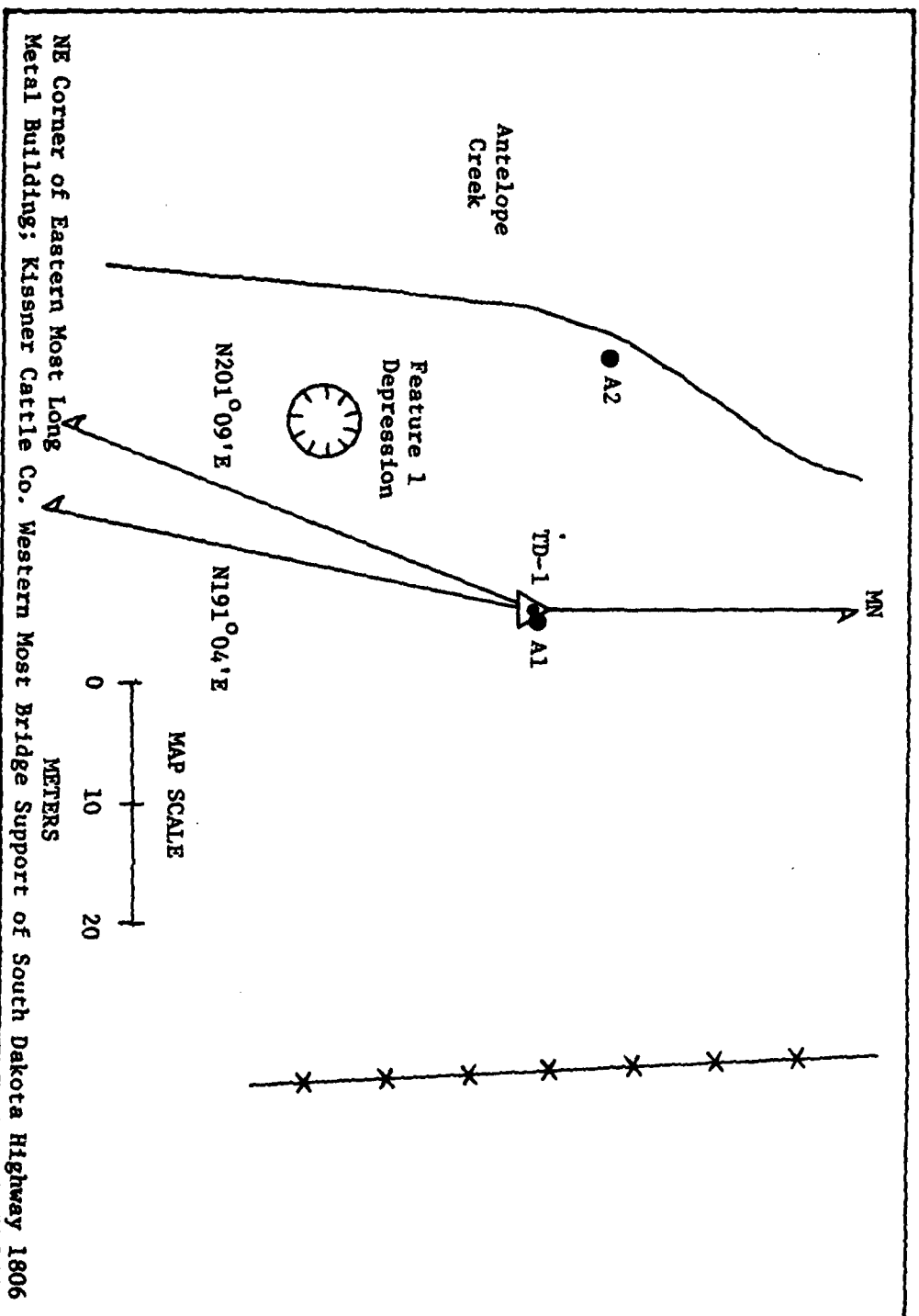
5

ation area.

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

MAP INFORMATION FORM

- Site No.: 39ST123 Name: Boice site
1. A. Surveyed by: McCormick & Gorman B. Date: 16 July 83
  2. Type of Map Produced: Plan Map (see reverse).
  3. Type of Datum(s) Used: Temporary
  4. Descriptive Location of Datum(s): Datum is located on a level terrace of the east bank of Antelope Creek in the U.S.C.E. Recreation Area. The Datum is approximately 100m northwest of S.D. Highway 1806 and is in the southwestern portion of the recreation area.
  5. Direction Reference Used in Mapping: Magnetic North X and/or True North , Declination Used:
  6. Surface Features:  
Feature 1: Circular depression, 6.5m diameter, 1.0m sd.
  7. A. Recorded by: Paul Picha B. Date: 8 Dec. 1983



## UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

## SPECIMEN INVENTORY

Cataloger Picha

Site No. 39ST123

Archeologist Steinacher, Picha

[illegible]

\* Artifacts plotted on field maps but not collected.

SITE NO. 39ST124 NAME Pipe Bearer Field No. WSU56C COUNTY Stanley  
 TYPE OF REMAINS (MOUND, VILLAGE, HABITATION, ETC.) Artifact Scatter (Village/Camp ?)  
 CULTURAL AFFILIATIONS Plains Village Pattern, Extended Coalescent Variant  
 LOCATION S<sub>4</sub> NE<sub>4</sub> SE<sub>4</sub> NW<sub>4</sub> SECTION 17 TOWNSHIP 4N RANGE 33E  
 ELEVATION 1440 ft msl UTM COORDINATES Z 14, E 406120, N 4906580 MAP USED Antelope Island  
 PROPERTY OWNER U.S. Corps of Engineers ADDRESS Omaha District  
 DIRECTIONS TO SITE SD Hwy 1806 south from Ft. Pierre to U.S.C.E. Antelope Creek Rec. Area;  
 dirt road running north from highway into rec. area ca. 2000 ft.; site located on west side  
 of Antelope Creek ca. 1500 ft from dirt road. Abandoned shack ca. 400 ft. to NE of site.

NEAREST WATER: NAME Antelope Creek DISTANCE 700 ft DIRECTION W & NE  
 TOPOGRAPHIC POSITION Level terrace adjacent to old meander channel of Antelope Creek.  
 SIZE IN METERS 100 X 150 m DEPTH OF SITE 20-40 cm. sd  
 SUBSTRATE Wind blown silt.  
 PRESENT VEGETATION Heavy grasses GROUND SURFACE VISIBILITY (%) 0-25%  
 CONDITION Grassland; some surface erosion and arroyo cutting.  
 SURFACE COLLECTIONS? NO YES ☒ BY University of North Dakota DATE 7/16/83  
 EXCAVATIONS? NO ☒ YES BY DATE  
 WHAT WAS FOUND 18 rim sherds, 2 arrow points, 1 pipe fragment collected  
 WHERE ARE COLLECTIONS UND to be transferred to SD Archeological Research Center, Ft. Meade.  
 ACCESSION NUMBER(S)  
 PUBLICATIONS CONCERNING SITE UND Big Bend Survey Report, U.S. Army Corps of Engineers  
 (Toom and Picha 1983, in preparation).

complete both sides and return to  
 SOUTH DAKOTA ARCHAEOLOGICAL RESEARCH CENTER, BOX 152, FORT MEADE, SOUTH DAKOTA 57741

INFORMATION SUPPLIED BY D. L. Toom and T. L. Steinacher DATE 7/27/83  
 ADDRESS University of North Dakota, Dept. of Anthropology, Grand Forks, ND 58202.  
 RECOMMENDATIONS AND/OR COMMENTS Moderate to heavy scatter of lithics, ceramics, and bone  
 exposed on erosional surfaces. Most of site in heavy grass; site limits uncertain; could be  
 more extensive. No clear surface indications of features (e.g., earthlodges) was noted;  
 some may be present, however. Site should be tested, fully evaluated, & nominated to NR.

SITE NO. 39ST124  
 SEC 17 T 4N R 33E  
 PHOTO COPY OF 7.5" QUADRANGLE  
 OR SKETCH MAP OF SITE

SITE AREA = 1.50 ha

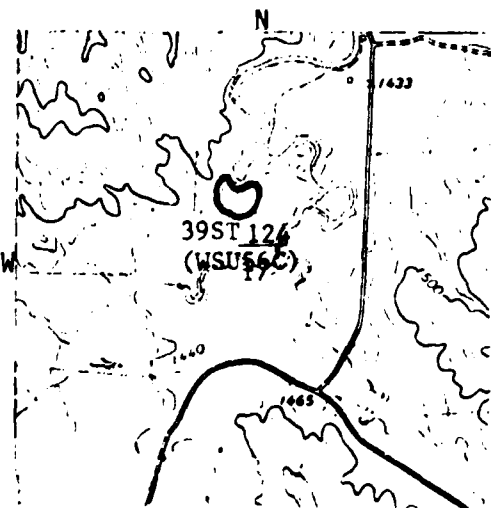


PHOTO OF SITE LOOKING West





## UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

# SITE SURVEY FORM

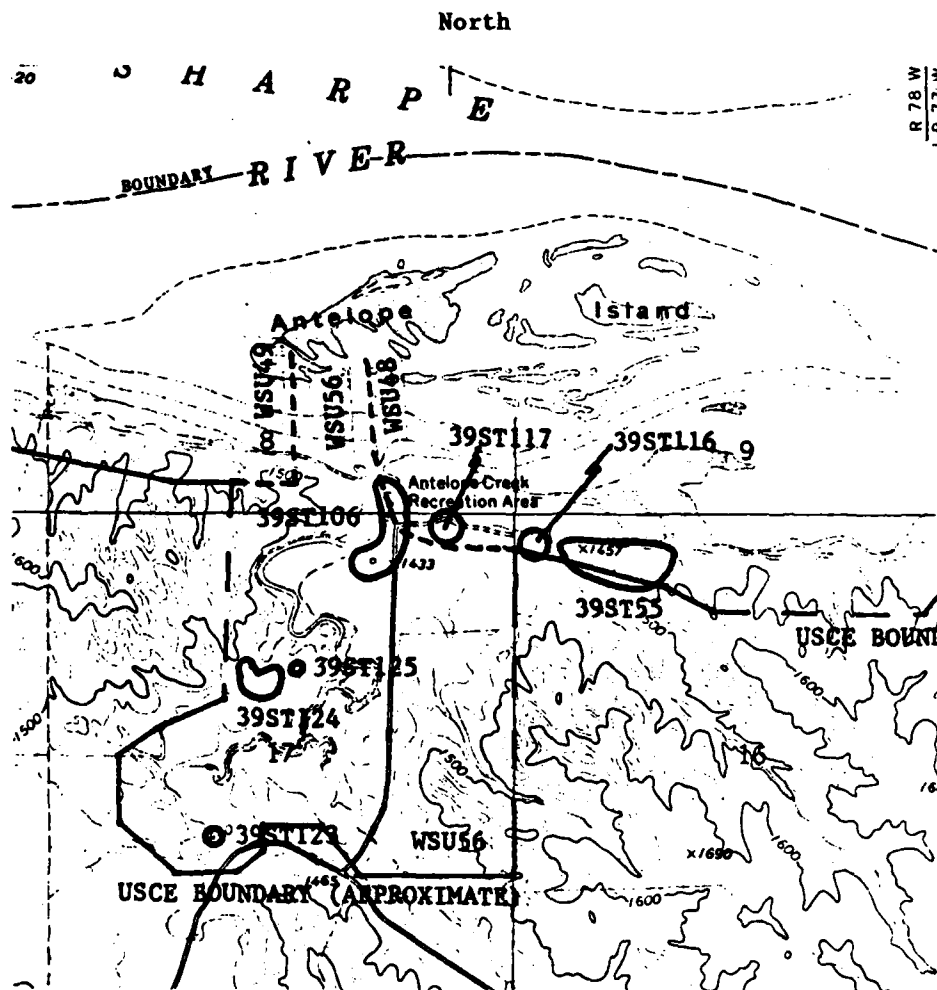
Site No.	39ST124	Name	Pipe Bearer
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**State** South Dakota **County** Stanley

1. Type of Site: Lithic, Ceramic, Bone, and FCR Scatter (Village/Camp ?).
2. Cultural Affiliation: Plains Village pattern, Extended Coalescent variant.
3. A. Legal Description: S $\frac{1}{2}$  NW $\frac{1}{4}$  SE $\frac{1}{4}$  NW $\frac{1}{4}$   
Sec. 17 T. 4N R. 33E  
B. UTM Reference: E. 406120  
N. 4906580 Zone 14
4. Owner & Address: U.S. Army Corps of Engineers, Omaha District
5. A. Topographic Location and Site Description: Site consists of a moderately dense scatter of chipped stone tools and debris, ceramics, bone, and FCR exposed on erosional surfaces of an old meander channel terrace surface ca. 225m west of Antelope Creek in the U.S.C.E. Antelope Creek Recreation Area.  
B. Est. Surface Area 15000m<sup>2</sup> C. Est. Depth 0.2-0.4m sd.
6. Present Conditions: Some surface erosion and arroyo cutting along old meander channel terrace; remainder in stable grassland.
7. Previous Excavations: None known
8. A. Material Collected: 18 Rim Sherds, 2 Projectile Points, 1 Catlinite Pipe Fragment.  
B. Cat. Nos.: 6, 11-13, 20, 27, 28.  
C. Method of Collection: Controlled surface collection.
9. A. Other Collections: None known  
B. Location: NA
10. Recommendations: Extensive test to determine extent and content of site; full National Register evaluation; high priority.
11. Photograph Nos.: 2397-2400, 2554-2557, 2619-2622.

Site No. 39ST124

12. A. Map Location:



B. Map: Adapted from U.S.G.S. Antelope Island Quad.

C. Scale: 1:24000

13. Remarks: Site was in heavy grass thus prohibiting the determination of site limits. 39ST124 could indeed be more extensive than indicated here. No clear indication of surface structural features (e.g. earth-lodges) was noted. A number of the debris concentrations could represent features (pits), however, no readily discernable boundaries were encountered. A listing of recorded artifactual materials is provided on the specimen inventory sheet.

14. Project: U.N.D. Big Bend Survey-West Bank

Field No.: WSU 56C

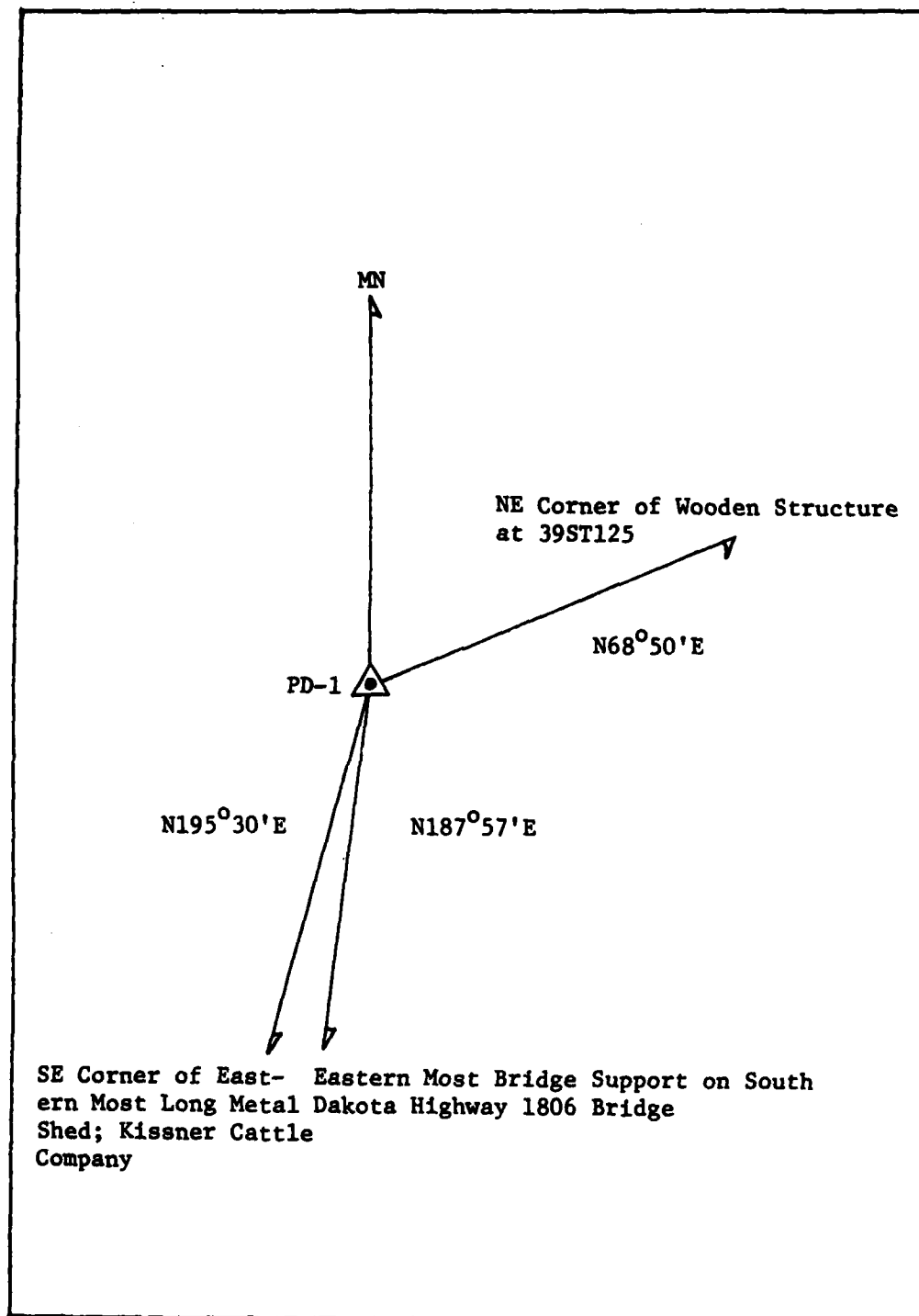
A. Recorded by: Paul Picha

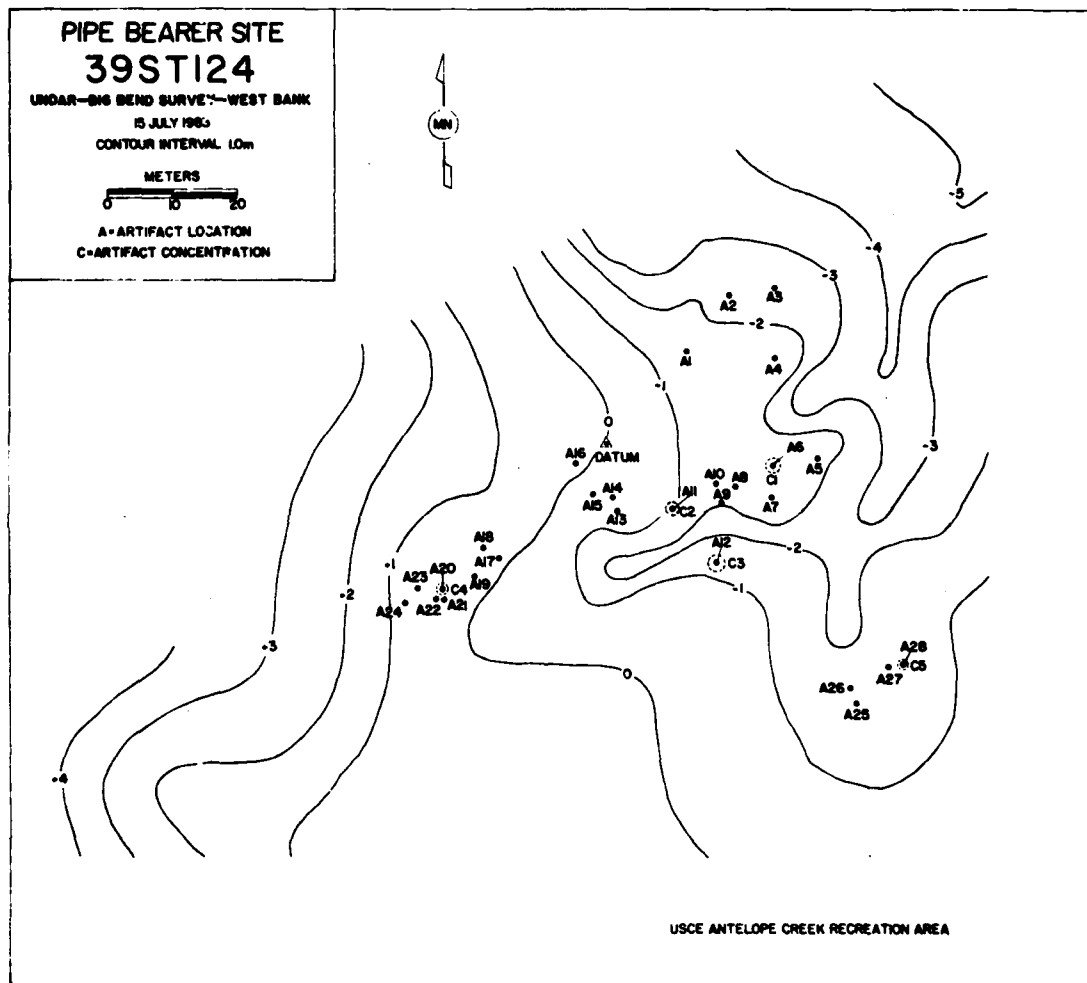
Date: 16 December 1983

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

MAP INFORMATION FORM

- Site No.: 39ST124 Name: Pipe Bearer
1. A. Surveyed by: Steinacher, Bozell, and Gorman B. Date: 7/15-16/83
  2. Type of Map Produced: Contour Map with Artifact Point Plot.
  3. Type of Datum(s) Used: Permanent; 18" rerod with magnetic cap set 15cm below surface.
  4. Descriptive Location of Datum(s): Datum is located approximately 46m south of the lower terrace edge adjacent to an old meander scar of Antelope Creek and 20m southwest of the head of a small ravine which leads into a larger north-south oriented ravine.
  5. Direction Reference Used in Mapping: Magnetic North X and/or True North , Declination Used: \_\_\_\_\_
  6. Surface Features: None
  7. A. Recorded by: Paul Picha B. Date: 7 Dec. 1983





## UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

SPECIMEN INVENTORYCataloger Picha & BamatSite No. 39ST124Archeologist Steinacher

Cat. No.	Description	Map Ref.	Location	Date
*	1 G3 Clear Chalcedony Flake	A1	41°08'/19.0m	7/16/83
*	1 G2 & 1 G3 Body Sherd	A1	" "	"
*	1 G3 Jasper/Chert Flake Tool	A2	39°56'/30.0m	"
*	1 G2 Unid. Bone Fragment	A3	47°36'/35.5m	"
*	4 G3 Body Sherds	A4	63°45'/29.5m	"
*	1 G2 Body Sherd	A5	94°04'/33.0m	"
6	7 Rim Sherds	A6/C1	97°12'/26.0m	"
6	1 Projectile Point	A6/C1	" "	"
*	2 Plate Chalcedony Bifaces	A6/C1	" "	"
*	1 Jasper/Chert Endscraper	A6/C1	" "	"
*	Ca. 30 Body Sherds	A6/C1	" "	"
*	Ca. 20 Bone Fragments (Includ-	A6/C1	" "	"
	ing Bison and Canis).	A6/C1	" "	"
*	15 FCR	A6/C1	" "	"
*	1 G3 Body Sherd	A7	107°58'/27.0m	"
*	3 G3 Unid. Bone Fragments	A7	" "	"
*	1 G3 Jasper/Chert Flake	A8	108°05'/21.0m	"
*	3 G3 Body Sherds	A8	" "	"
*	1 G1 Ground Stone Tool	A9	117°17'/20.0m	"
*	1 G3 Body Sherd	A9	" "	"
*	1 G3 Solid Quartzite Flake	A10	110°35'/18.0m	"
*	2 G3 Body Sherds	A10	" "	"
*	5 G1 Unid. Bone Fragments	A10	" "	"
11	4 Rim Sherds	A11/C2	134°00'/14.0m	"
11	1 Catlinite Pipe Fragment	A11/C2	" "	"
*	Ca. 35 Body Sherds	A11/C2	" "	"
*	Flaking Debris	A11/C2	" "	"
*	5 Unid. Bone Fragments	A11/C2	" "	"
*	2 FCR	A11/C2	" "	"

\* Artifacts plotted on field maps but not collected.

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

SPECIMEN INVENTORY

Cataloger Picha & Bamat

Site No. 39ST124

Archeologist Steinacher

Cat. No.	Description	Map Ref.	Location	Date
12	1 Rim Sherd	A12/C3	137°11'/25.0m	7/16/83
*	2 Jasper/Chert Flake Tools	A12/C3	" "	"
*	1 Plate Chalcedony Biface	A12/C3	" "	"
*	1 Ground Stone Tool	A12/C3	" "	"
*	Ca. 35 Body Sherds	A12/C3	" "	"
*	5 Bone Fragments (Including Bison Tibia).	A12/C3	" "	"
*	2 FCR	A12/C3	" "	"
13	1 Rim Sherd	A13	170°30'/10.5m	"
13	1 Projectile Point	A13	" "	"
*	3 G3 Body Sherds	A13	" "	"
*	1 G2 FCR	A13	" "	"
*	1 G1 Plate Chalcedony Flake Tool	A13	" "	"
*	1 Plate Chalcedony Biface	A14	172°28'/8.5m	"
*	1 G1 FCR	A15	193°15'/8.0m	"
*	Ca. 10 G3 Bone Fragments	A15	" "	"
*	1 G2 Unid. Bone Fragment	A16	237°51'/5.5m	"
*	1 G2 Solid Quartzite Flake Tool	A17	223°00'/24.5m	"
*	1 G3 Body Sherd	A17	" "	"
*	Ca. 15 Unid. Bone Fragments	A17	" "	"
*	Ca. 25 Unid. Bone Fragments	A18	230°46'/25.0m	"
*	1 G2 Chalcedony Flake Tool	A19	225°10'/29.0m	"
*	2 G2 Jasper/Chert Flakes	A19	" "	"
*	1 G2 FCR	A19	" "	"
*	5 G3 Unid. Bone Fragments	A19	" "	"
20	1 Rim Sherd	A20/C4	228°59'/34.0m	"
*	Ca. 20 Body Sherds	A20/C4	" "	"
*	2 G2 & 2 G3 Jasper/Chert Flakes	A20/C4	" "	"
*	2 G2 Yellow TRSS Flakes	A20/C4	" "	"

\* Artifacts plotted on field maps but not collected.

## UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

SPECIMEN INVENTORYCataloger Picha & BamatSite No. 39ST124Archeologist Steinacher

Cat. No.	Description	Map Ref.	Location	Date
*	1 G3 Clear Chalcedony Flake	A20/C4	228°59'/34.0m	7/16/83
*	1 G3 Solid Quartzite Flake	A20/C4	" "	"
*	2 G1 FCR	A20/C4	" "	"
*	1 G3 Jasper/Chert Biface	A21	226°43'/35.0m	"
*	1 G1 Yellow TRSS Flake	A21	" "	"
*	2 G3 Body Sherds	A21	" "	"
*	1 G2 Unid. Bone Fragment	A21	" "	"
*	2 G3 Yellow TRSS Flakes	A22	227°45'/36.0m	"
*	1 G3 Jasper/Chert Flake	A22	" "	"
*	1 G3 Clear Chalcedony Flake	A22	" "	"
*	1 G3 Body Sherd	A22	" "	"
*	1 G1 FCR	A22	" "	"
*	1 G2 Jasper/Chert Flake Tool	A23	233°06'/37.0m	"
*	1 G1 & 1 G2 FCR	A23	" "	"
*	5 Unid. Bone Fragments	A23	" "	"
*	1 G3 Clear Chalcedony Biface	A24	232°19'/40.0m	"
*	1 G2 Plate Chalcedony Biface	A25	136°35'/56.0m	"
*	2 G3 Clear Chalcedony Flake Tools	A25	" "	"
*	1 G2 Jasper/Chert Flake Tool	A25	" "	"
*	1 G2 Body Sherd	A25	" "	"
*	1 G2 Clear Chalcedony Flake Tool	A26	136°05'/53.5m	"
27	1 Rim Sherd	A27	128°40'/56.0m	"
*	Prairie Dog Mandible (recent?)	A27	" "	"
*	Ca. 20 Body Sherds	A27	" "	"
*	2 G3 Clear Chalcedony Flakes	A27	" "	"
28	3 Rim Sherds	A28/C5	127°06'/57.0m	"
*	Ca. 30 Body Sherds	A28/C5	" "	"
*	1 Clear Chalcedony Biface	A28/C5	" "	"
*	1 G3 Mussel Shell	A28/C5	" "	"

\* Artifacts plotted on field maps but not collected.



SITE NO. 39ST125 NAME \_\_\_\_\_ Field No. WSU56D COUNTY Stanley  
 TYPE OF REMAINS (MOUND, VILLAGE, HABITATION, ETC.) Historic Structural Remains  
 CULTURAL AFFILIATIONS Historic Native American/Euro-American  
 LOCATION Center W NW SW NE SECTION 17 TOWNSHIP 4N RANGE 33E  
 ELEVATION 1440 ft. msl UTM COORDINATES Z 14, E 406260, N 4906620 MAP USED Antelope Island  
 PROPERTY OWNER U.S. Corps of Engineers ADDRESS Omaha District  
 DIRECTIONS TO SITE SD Hwy 1806 south from Ft. Pierre to U.S.C.E. Antelope Creek Rec. Area;  
 dirt road running north from highway into rec. area ca. 2200 ft; site located ca. 1000 ft.  
 to the west on the west side of Antelope Creek.  
 NEAREST WATER: NAME Antelope Creek DISTANCE 500 ft DIRECTION NE  
 TOPOGRAPHIC POSITION Level terrace adjacent to Antelope Creek.  
 SIZE IN METERS 10 X 10 m DEPTH OF SITE Surface  
 SUBSTRATE Wind blown silt.  
 PRESENT VEGETATION Heavy grasses. GROUND SURFACE VISIBILITY (%) 0-10%  
 CONDITION Grassland  
 SURFACE COLLECTIONS? NO ☒ YES ☐ BY \_\_\_\_\_ DATE \_\_\_\_\_  
 EXCAVATIONS? NO ☒ YES ☐ BY \_\_\_\_\_ DATE \_\_\_\_\_  
 WHAT WAS FOUND Single standing structure--wood frame shack or small house.  
 WHERE ARE COLLECTIONS NA  
 ACCESSION NUMBER(S) NA  
 PUBLICATIONS CONCERNING SITE UND Big Bend Survey Report, U.S. Army Corps of Engineers  
 (Toom and Picha 1983, in preparation).

complete both sides and return to  
 SOUTH DAKOTA ARCHAEOLOGICAL RESEARCH CENTER, BOX 152, FORT MEADE, SOUTH DAKOTA 57741

INFORMATION SUPPLIED BY D. L. Toom and T. L. Steinacher DATE 7/15/83  
 ADDRESS University of North Dakota, Dept. of Anthropology, Grand Forks, ND 58202.  
 RECOMMENDATIONS AND/OR COMMENTS Site consists of a single standing structure--a wood frame  
 shack or small house. Appears to have been abandoned and unoccupied for a number of years.  
 Apparently moved to this location from the area of recreation facilities found at site  
 39ST106 at some time in the past; structures shown here on U.S.G.S. quad sheet.

SITE NO. 39ST125  
 SEC 17 T 4N R 33E  
 PHOTO COPY OF 7.5" QUADRANGLE  
 OR SKETCH MAP OF SITE

SITE AREA = 0.01 ha

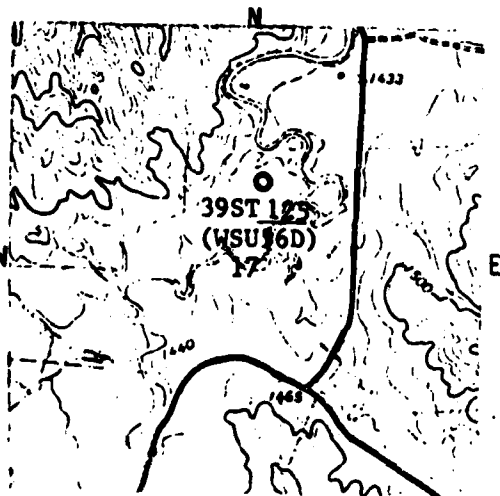
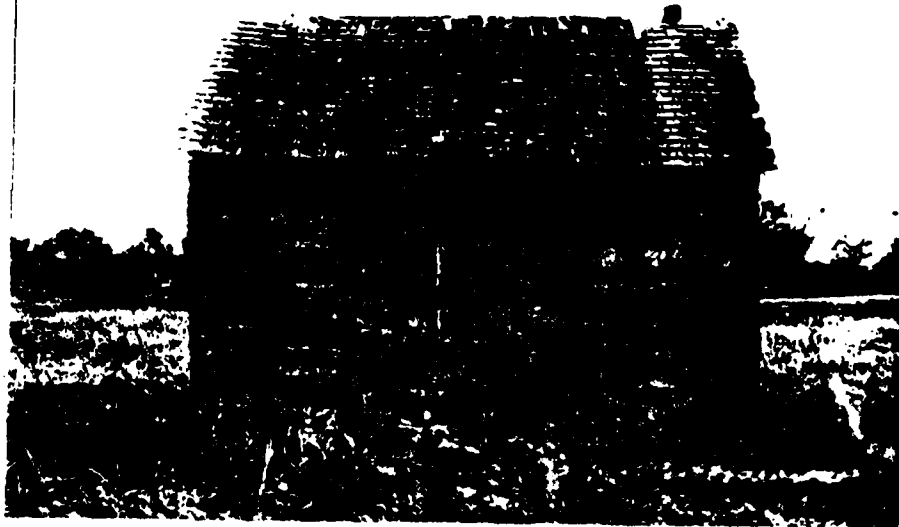


PHOTO OF SITE LOOKING North



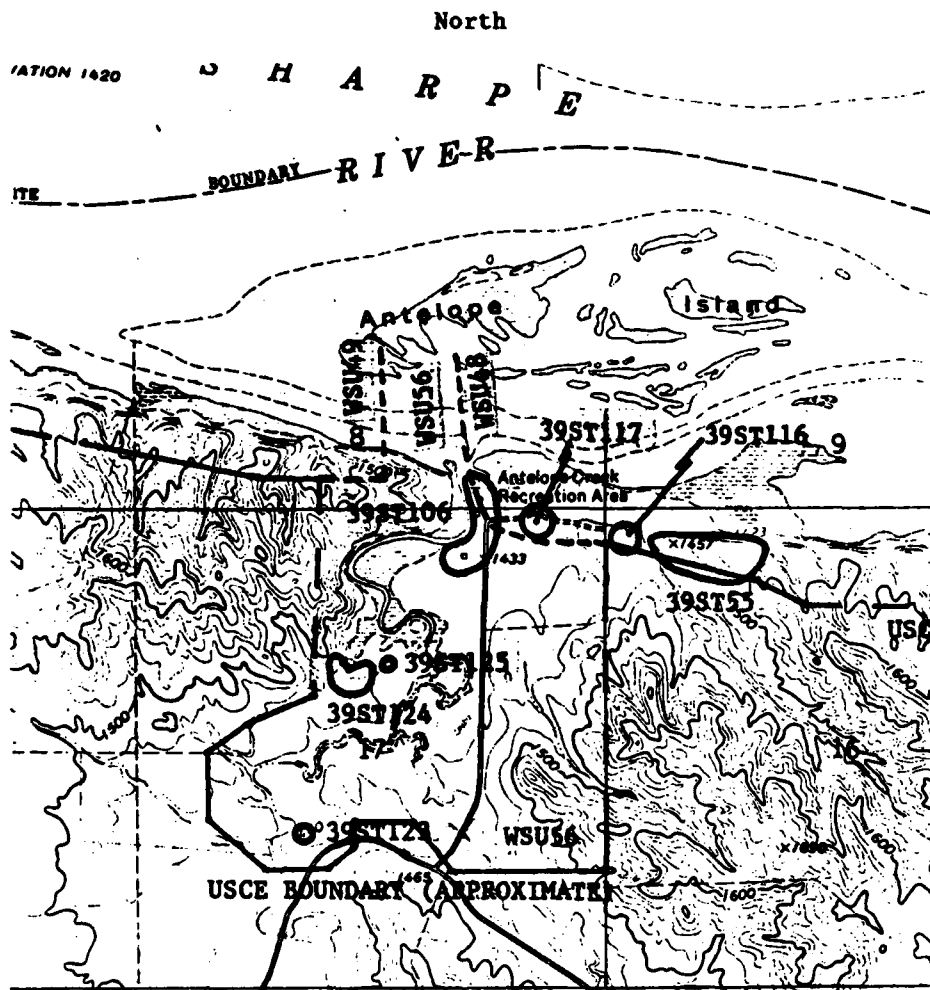
UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

SITE SURVEY FORM

- Site No. 39ST125 Name \_\_\_\_\_
- State South Dakota County Stanley
1. Type of Site: Historic Structural Remains
2. Cultural Affiliation: Historic Native American/Euro-American
3. A. Legal Description: Center W $\frac{1}{2}$  NW $\frac{1}{2}$  SW $\frac{1}{2}$  NE $\frac{1}{2}$   
 \_\_\_\_\_ Sec. 17 T. 4N R. 33E
- B. UTM Reference: E. 406260  
 N. 4906620 Zone 14
4. Owner & Address: U.S. Army Corps of Engineers, Omaha District
5. A. Topographic Location and Site Description: Site consists of a single wood frame standing structure located on a level terrace ca. 150m southwest of Antelope Creek in the U.S.C.E. Antelope Creek Recreation Area. The site is ca. 300m west of a dirt road running north into the recreation area from S.D. Highway 1806 on the west side of Antelope Creek.
- B. Est. Surface Area 100m<sup>2</sup> C. Est. Depth Surface
6. Present Conditions: Stable grassland.
7. Previous Excavations: None known.
8. A. Material Collected: None
- B. Cat. Nos.: NA
- C. Method of Collection: NA
9. A. Other Collections: None known
- B. Location: NA
10. Recommendations: No further action recommended.
11. Photograph Nos.: 2550-2553.

Site No. 39ST125

12. A. Map Location:



B. Map: Adapted from U.S.G.S. Antelope Island Quad.

C. Scale: 1:24000

13. Remarks: The structure appears to have been abandoned and unoccupied for a number of years. It was apparently moved to its present location from the area of recreation area facilities found within site 39ST106 at some time in the past. Structures are indicated here on the U.S.G.S. Antelope Island Quad. No auxiliary structural remains or associated features were observed at its present location suggesting the aforementioned interpretation is probably correct.

14. Project: U.N.D. Big Bend Survey-West Bank

Field No.: WSU 56D

A. Recorded by: Paul Picha

Date: 15 December 1983

SITE NO. 39ST126 NAME \_\_\_\_\_ Field No. WSU47A COUNTY Stanley  
 TYPE OF REMAINS (MOUND, VILLAGE, HABITATION, ETC.) Isolated Human Burial  
 CULTURAL AFFILIATIONS Native American. Historic or Prehistoric  
 LOCATION SE 1/4 Sec 14, T 4N, R 33E SECTION 14 TOWNSHIP 4N RANGE 33E  
 ELEVATION 1460 ft. UTM COORDINATES Z 14, E 411800, N 4906440 MAP USED Rousseau  
 PROPERTY OWNER U.S. Corps of Engineers ADDRESS Omaha District  
 DIRECTIONS TO SITE Best access is by boat from Pierre. Site is located in a short ravine immediately to the north of U.S.C.E. boundary marker AP-781. Site is surrounded by very rugged Missouri Breaks terrain to the south and west; Lake Sharpe immediately to the north; Stoney Point earthlodge village site (39ST235) to the ENE.  
 NEAREST WATER: NAME Missouri River (prior to Lake Sharpe) DISTANCE 500 ft DIRECTION N  
 TOPOGRAPHIC POSITION Eroding from side of ravine at base of Pierre Shale bluff.  
 SIZE IN METERS 1 x 1 m DEPTH OF SITE 40-80 cm sd (pit)  
 SUBSTRATE Wind blown silt and Pierre Shale.  
 PRESENT VEGETATION Grasses GROUND SURFACE VISIBILITY (%) 0-25%  
 CONDITION Grassland; eroding burial removed by excavation.  
 SURFACE COLLECTIONS? NO ☒ YES \_\_\_\_\_ BY \_\_\_\_\_ DATE \_\_\_\_\_  
 EXCAVATIONS? NO \_\_\_\_\_ YES ☒ BY T. R. Nowak, USCE SD Area Archeologist, Pierre DATE 7/12-13/83  
 WHAT WAS FOUND Nearly complete human skeleton in straight-sided pit.  
 WHERE ARE COLLECTIONS USCE Oahe Dam facilities, Pierre, SD.  
 ACCESSION NUMBER(S) \_\_\_\_\_  
 PUBLICATIONS CONCERNING SITE UND Big Bend Survey Report, U.S. Army Corps of Engineers (Toom and Picha 1983, in preparation). U.S. Corps of Engineers Excavation Report (Nowak 1983).

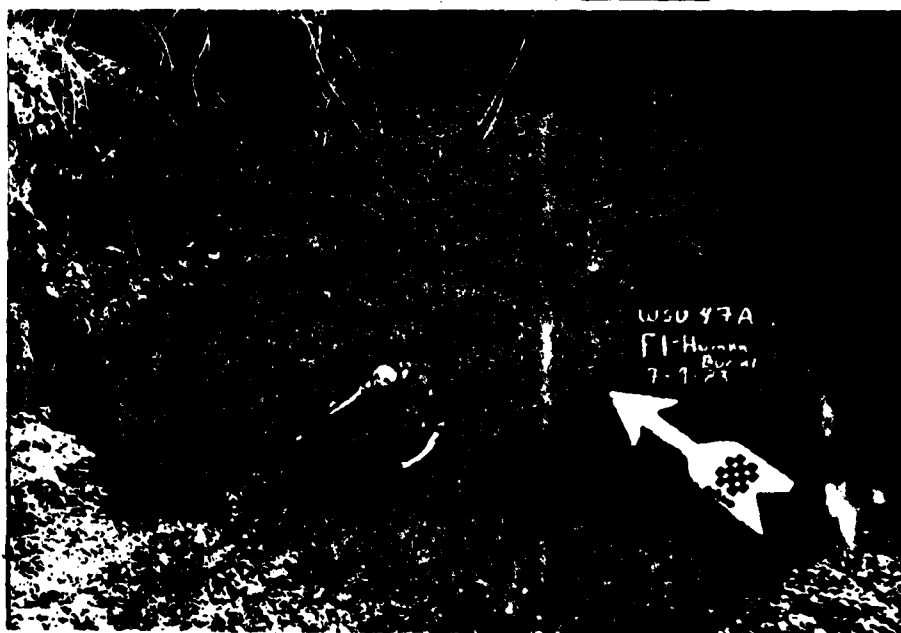
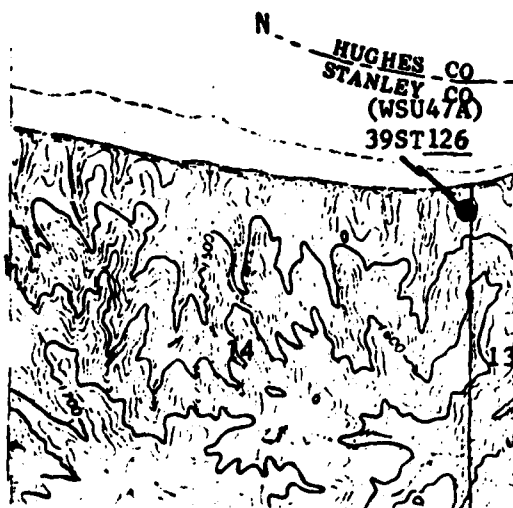
complete both sides and return to  
 SOUTH DAKOTA ARCHAEOLOGICAL RESEARCH CENTER, BOX 152, FORT MEADE, SOUTH DAKOTA 57741

INFORMATION SUPPLIED BY D. L. Toom & T. L. Steinacher DATE 7/21/83  
 ADDRESS University of North Dakota, Dept. of Anthropology, Grand Forks, ND 58202  
 RECOMMENDATIONS AND/OR COMMENTS Site consisted of a single, apparently isolated pit burial partially exposed in bank of a ravine. Burial was excavated by USCE archeologist T. R. Nowak with UND assistance. Burial was flexed and placed in straight-sided pit; no artifacts found in association. Most of skeleton recovered except skull and other misc. elements.

SITE NO. 39ST126  
 SEC 14 T 4N R 33E  
 PHOTO COPY OF 7.5" QUADRANGLE  
 OR SKETCH MAP OF SITE

SITE AREA = 1 m<sup>2</sup>

PHOTO OF SITE LOOKING East



UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

MAP INFORMATION FORM

Site No.: 39ST125

Name: \_\_\_\_\_

1. A. Surveyed by: Steinacher & Gorman B. Date: 15 July 83

2. Type of Map Produced: Plan Map (see reverse).

3. Type of Datum(s) Used: Temporary

4. Descriptive Location of Datum(s): Datum is located on a level terrace approximately 165m southwest of Antelope Creek in the U.S.C.E. Antelope Creek Recreation Area. The site is ca. 350m west of a north-south oriented dirt road leading into the recreation area from S.D. Highway 1806.

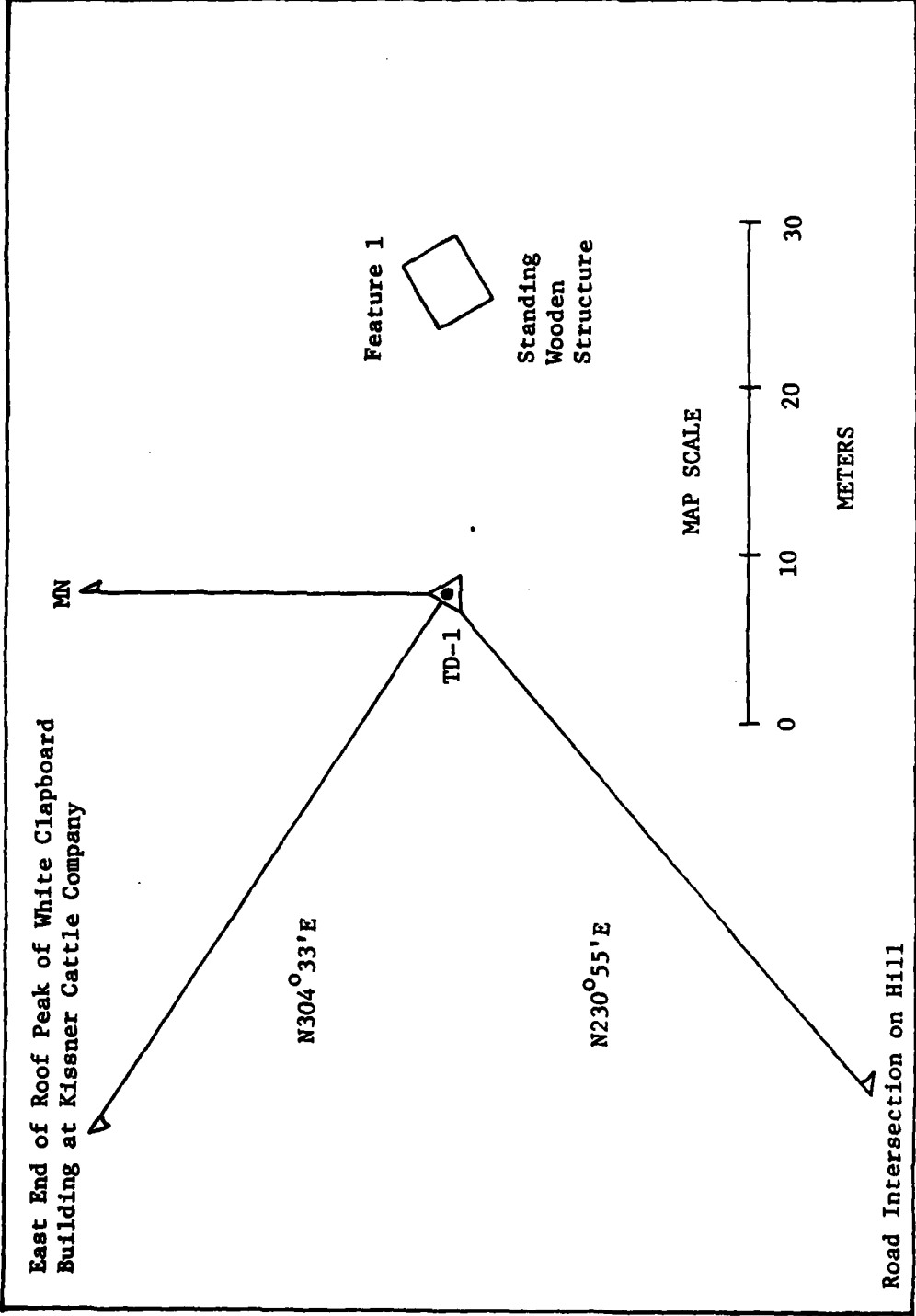
5. Direction Reference Used in Mapping: Magnetic North X and/or True North, Declination Used: \_\_\_\_\_

6. Surface Features:

Feature 1: Rectangular wooden standing structure, 3.7m N-S, 4.3m E-W.

7. A. Recorded by: Paul Picha

B. Date: 9 Dec. 1983



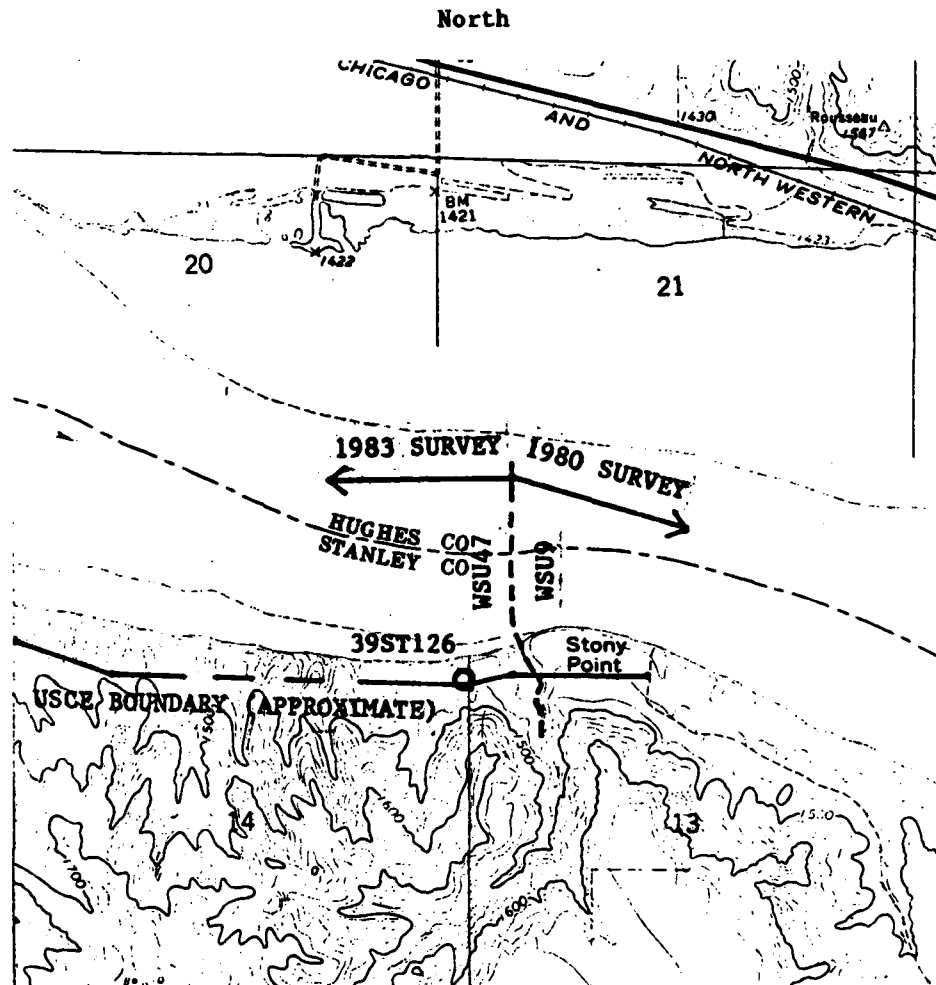
UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

SITE SURVEY FORM

- Site No. 39ST126 Name \_\_\_\_\_  
 State South Dakota County Stanley
1. Type of Site: Isolated Human Burial
  2. Cultural Affiliation: Native American, Historic or Prehistoric.
  3. A. Legal Description: SE $\frac{1}{4}$  SE $\frac{1}{4}$  NE $\frac{1}{4}$  SE $\frac{1}{4}$  NE $\frac{1}{4}$   
 \_\_\_\_\_ Sec. 14 T. 4N R. 33E  
 B. UTM Reference: E. 411800  
 N. 4906440 Zone 14
  4. Owner & Address: U.S. Army Corps of Engineers, Omaha District
  5. A. Topographic Location and Site Description: Site consisted of a single, apparently isolated pit burial exposed in a ravine erosional exposure adjacent to Lake Sharpe. The site is immediately north of U.S.-C.E. boundary marker AP-781, and is surrounded by very rugged Breaks terrain to the south and west. Stony Point village (39ST235) is located  
 B. Est. Surface Area 1m<sup>2</sup> C. Est. Depth 0.4-0.8m sd (pit)
  6. Present Conditions: Excavated
  7. Previous Excavations: Burial was excavated by U.S.C.E. archeologist T. R. Nowak with U.N.D. assistance, 12-13 July 1983. Materials stored at U.S.C.E. Oahe Dam facilities, Pierre, S.D.
  8. A. Material Collected: Nearly complete human skeleton, crania and other miscellaneous elements were missing.  
 B. Cat. Nos.: Unknown (U.S.C.E.)  
 C. Method of Collection: Controlled hand excavation.
  9. A. Other Collections: None known  
 B. Location: NA
  10. Recommendations: Complete analysis of excavated materials and preparation of report concerning them, reinterment high priority.
  11. Photograph Nos.: 2337, 2541-2542, (U.S.C.E. Unknown).

Site No. 39ST126

12. A. Map Location:



B. Map: Adapted from U.S.G.S. Rousseau Quad.

C. Scale: 1:24000

13. Remarks: The burial was in a flexed position and placed in a straight-sided pit; no other artifactual materials were recorded in association (Nowak 1983). Most of the skeleton was present except for the cranium and other miscellaneous elements which were apparently eroded away. The site was tied into U.S.C.E. boundary marker AP-781 (see map information form). An additional four small oval depressions (Features 2-5) were recorded; limited subsurface probing proved inconclusive. Complete analysis and reported documentation of these materials is recommended.

14. Project: U.N.D. Big Bend Survey-West Bank Field No.: WSU 47A

A. Recorded by: Paul Picha

Date: 15 December 1983



UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

CONTINUATION FORM

Site No.: 39ST126

Form: Site Survey

5A. ed to the east-northeast.

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

MAP INFORMATION FORM

Site No.: 39ST126 Name: \_\_\_\_\_

1. A. Surveyed by: Steinacher & Gorman B. Date: 9 July 83

2. Type of Map Produced: Contour Map with Plan of Features.

3. Type of Datum(s) Used: Permanent; 18" rerod with magnetic cap set 15cm below surface.

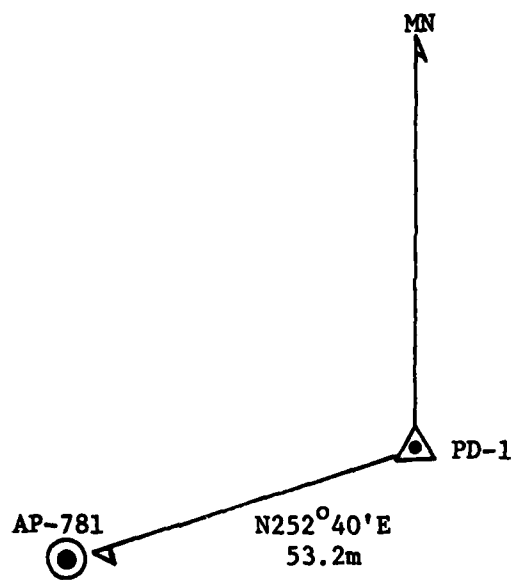
4. Descriptive Location of Datum(s): Datum is located atop a low ridge to the east of a short ravine and to the west of a north-south oriented fenceline. The Datum is tied into U.S.C.E. boundary marker AP-781 immediately to the west (see reverse).

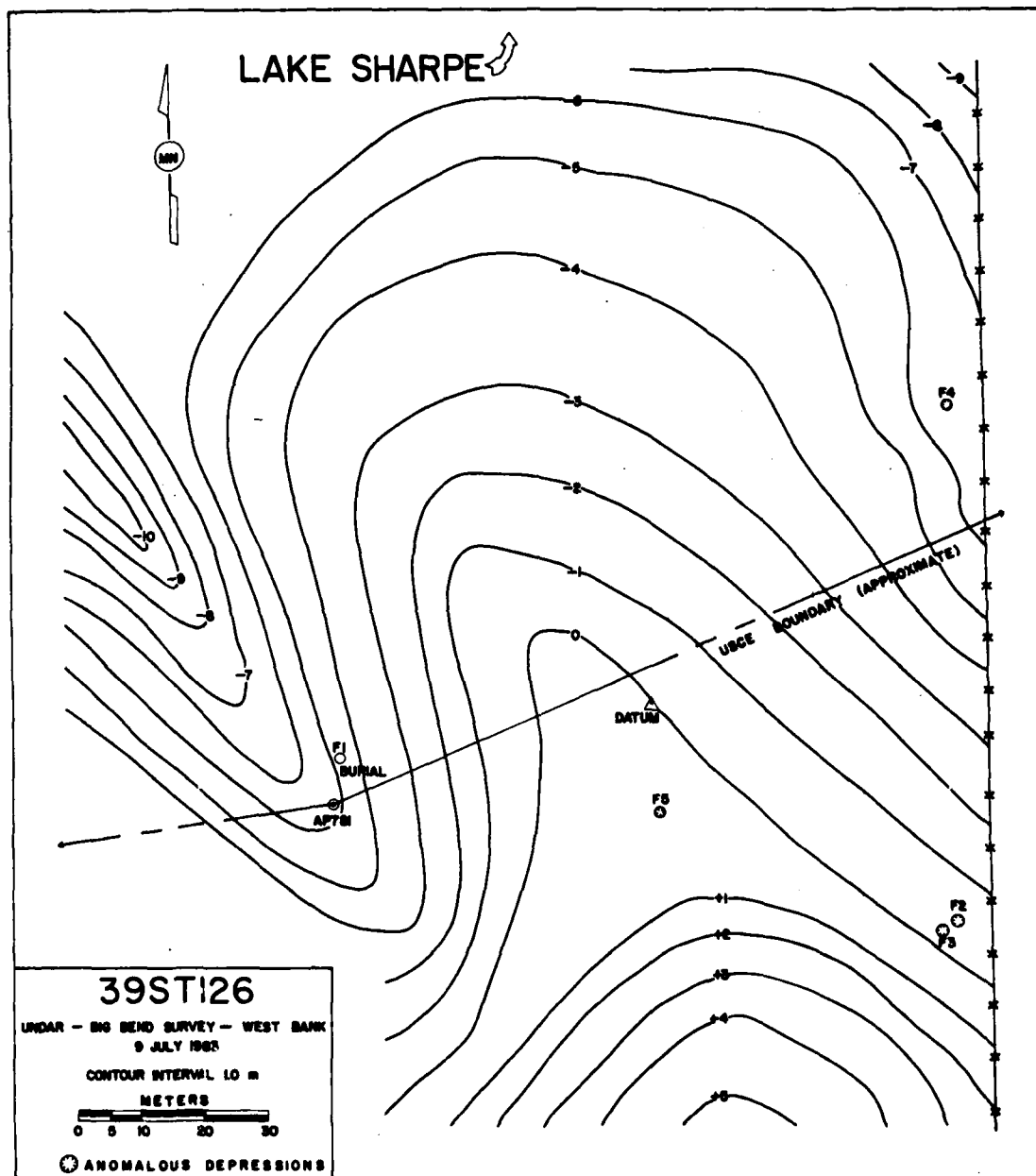
5. Direction Reference Used in Mapping: Magnetic North X and/or True North , Declination Used: \_\_\_\_\_

6. Surface Features:

- Feature 1: Human burial in Pit, 0.7m diameter, 0.8m sd.
- Feature 2: Oval depression, 1.7m N-S, 1.8m E-W, 0.2m sd.
- Feature 3: Oval depression, 1.5m N-S, 2.5m E-W, 0.2m sd.
- Feature 4: Oval depression, 2.0m N-S, 1.3m E-W, 0.2m sd.
- Feature 5: Oval depression, 1.3m N-S, 1.9m E-W, 0.1m sd.

7. A. Recorded by: Paul Picha B. Date: 8 Dec. 1983





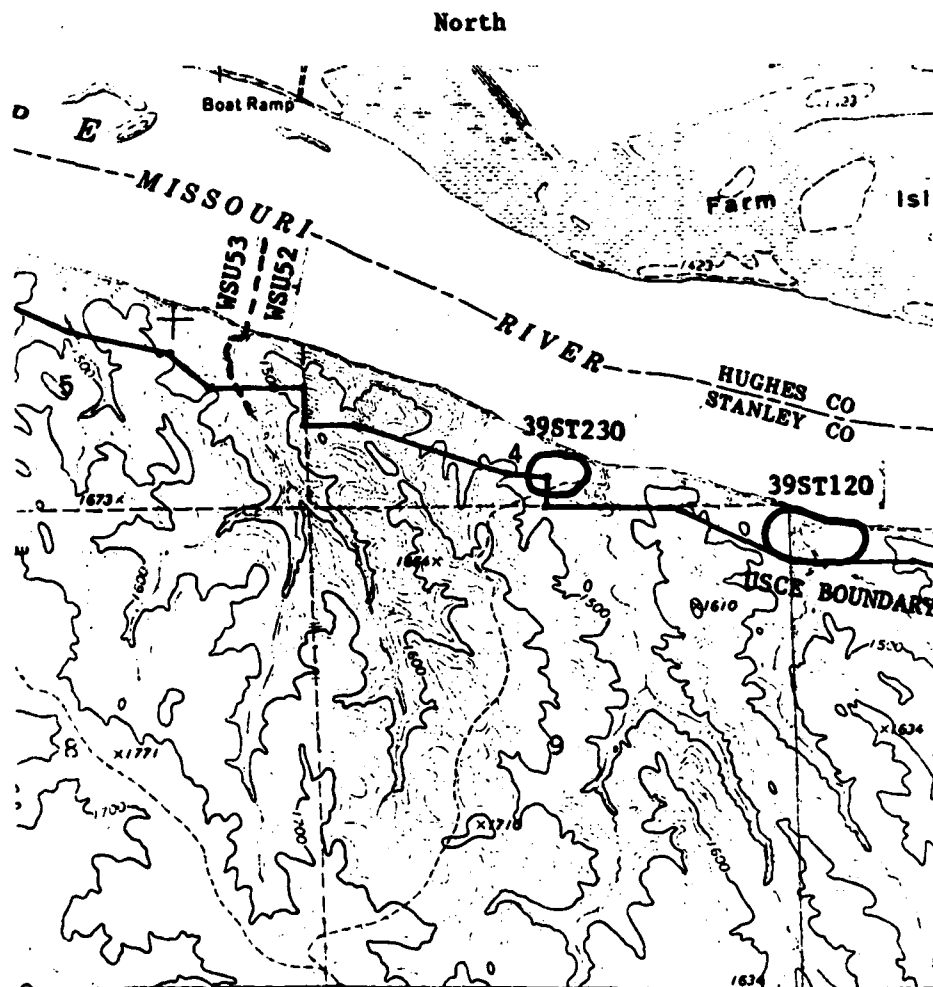
UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

SITE SURVEY FORM

- Site No. 39ST230 Name Bloody Hand  
 State South Dakota County Stanley
1. Type of Site: Earthlodge Village (Unfortified)
  2. Cultural Affiliation: Plains Village pattern, Coalescent variant
  3. A. Legal Description: W $\frac{1}{2}$  SW $\frac{1}{4}$  SW $\frac{1}{4}$  SE $\frac{1}{4}$   
 Sec. 4 T. 4N R. 33E  
 B. UTM Reference: E. 398320  
 N. 4908940 Zone 14
  4. Owner & Address: U.S. Army Corps of Engineers, Omaha District.
  5. A. Topographic Location and Site Description: Site consists of ca. 30  
earthlodge depressions situated on a low terrace remnant adjacent to  
Lake Sharpe, due west of McCallog Draw.
  - B. Est. Surface Area 16190m<sup>2</sup> C. Est. Depth 0.0-1.0m sd
  6. Present Conditions: Stable grassland
  7. Previous Excavations: Smithsonian Institution, River Basin Surveys;  
University of Nebraska-Lincoln/Division of Archeological Research 1980  
(Steinacher 1981).
  8. A. Material Collected: None  
 B. Cat. Nos.: NA  
 C. Method of Collection: NA
  9. A. Other Collections: Smithsonian Institution, River Basin Surveys;  
 B. Location: Washington, D.C.; Lincoln, Nebraska
  10. Recommendations: Site should be nominated to the National Register of  
Historic Places. Management in accordance with National Register
  11. Photograph Nos.: 1515-1517, 1881-1884, 2134-2135, 2174-2179, 2260-2265,  
2390-2392, 2612-2615.

Site No. 39ST230

12. A. Map Location:



B. Map: Adapted from U.S.G.S. Pierre Quad.

C. Scale: 1:24000

13. Remarks: Site was mapped and tied into U.S.C.E. AP-738. Two 1x1m test pits were excavated into two depressions (Features 7 and 16). Steinacher (1981) provides information concerning these tests.

14. Project: U.N.D. Big Bend Survey-West Bank

Field No.: NA

A. Recorded by: Paul Picha

Date: 20 December 1983

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

CONTINUATION FORM

Site No.: 39ST230

Form: Site Survey

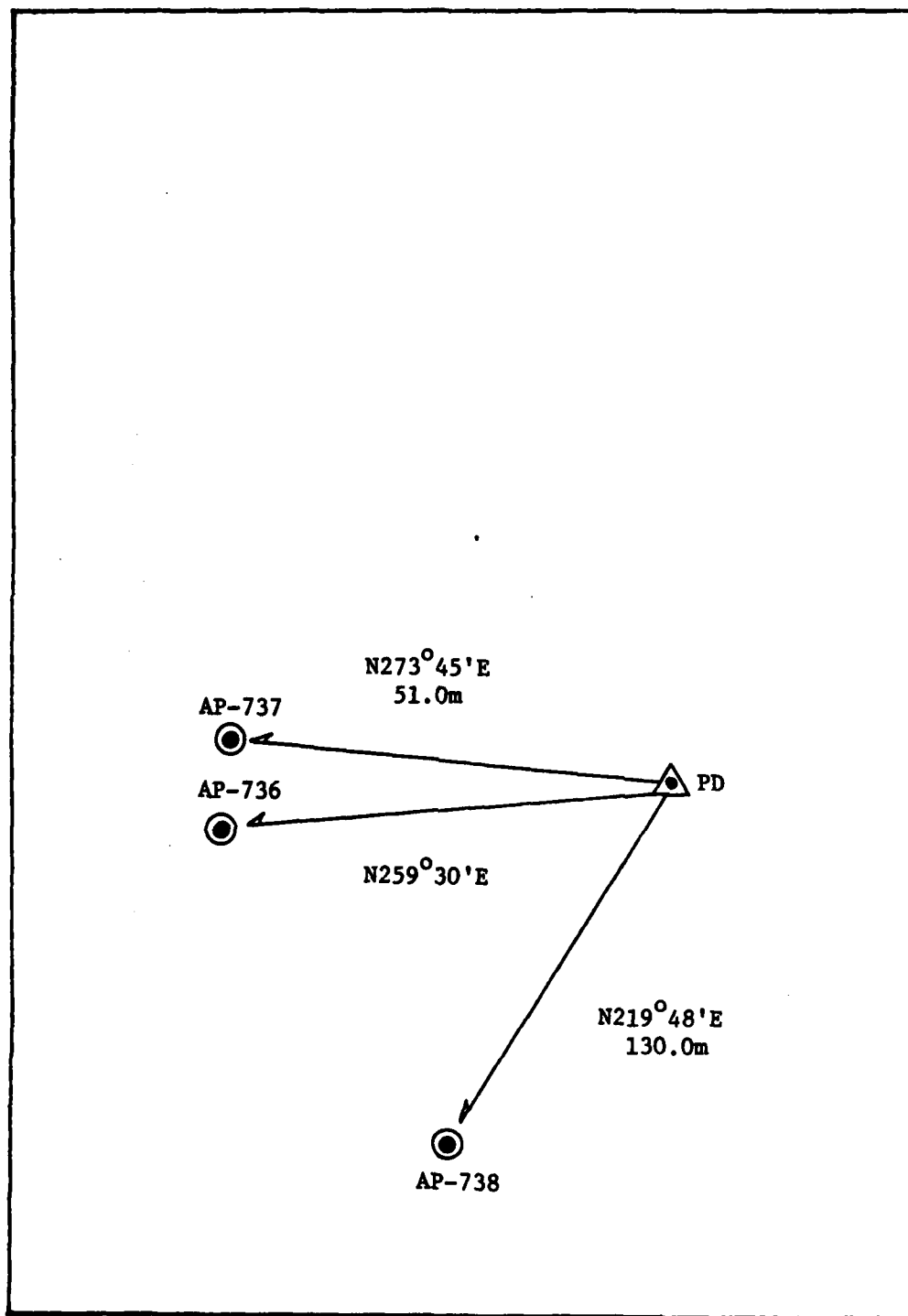
9	<u>University of Nebraska-Lincoln/Division of Archeological Research.</u>
10	<u>requirements. Additional testing to determine content of site.</u>

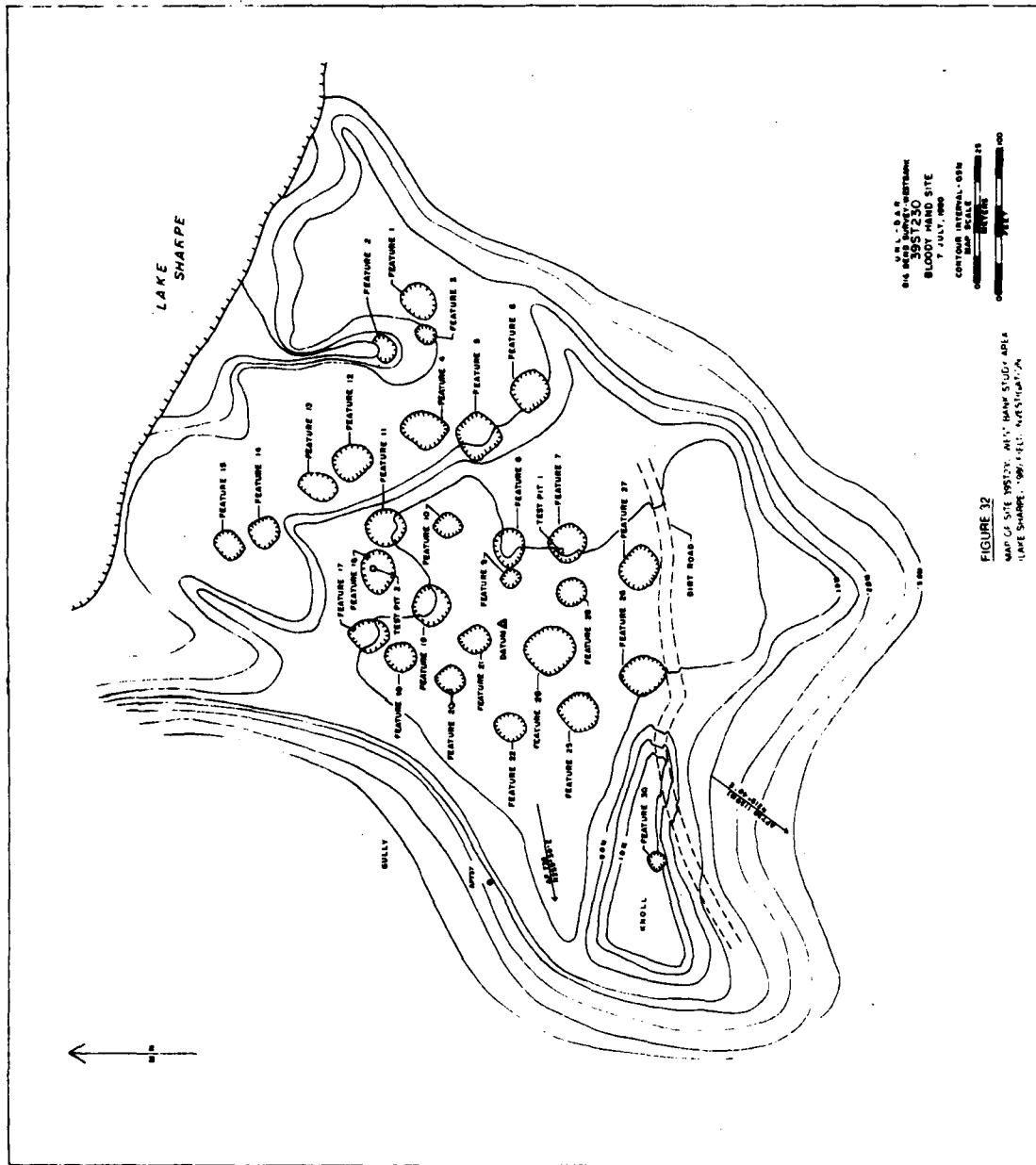
UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

MAP INFORMATION FORM

- Site No.: 39ST230 Name: Bloody Hand site
1. A. Surveyed by: Mark Raffety B. Date: 7/7/1980
2. Type of Map Produced: Contour Map with Plan of Features
3. Type of Datum(s) Used: Permanent; 18" rerod with magnetic cap set 15 cm below surface.
4. Descriptive Location of Datum(s): Datum is located in the central part of the site and is tied into U.S.C.E. boundary markers AP-737 and AP-738 (see reverse).
5. Direction Reference Used in Mapping: Magnetic North and/or True North X , Declination Used: 11°E
6. Surface Features:  
28 Earthlodge Depressions(?)  
2 1x1m Excavation Units  
2 Subsurface Features (F23 & F24) in Test Pit 2.  
Information taken from Steinacher (1981).
7. A. Recorded by: Paul Picha B. Date: 4 Jan. 1984







U.S. GEOLOGICAL SURVEY  
 3957230  
 BULLY AND SITE  
 7 JULY 1964  
 CONTAINS INTERNAL-050  
 MAP SCALE  
 1:50,000

FIGURE 32  
 MAP OF SITE 3957230, M-17, MAP STUDY AREA  
 LAKE SHARPE, 1964 FIELD INVESTIGATION

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PHOTO RECORD FORM

Photographer \_\_\_\_\_ Lot No. 1 Camera Canonet QL17 Type of Film Ektachrome ASA 200

Exp. No.	Site	Date	Viewing Direction	Description	Permanent File No.
2	39LM143	6/9/83	S	P. Picha at foundation	2270
3	39LM143	6/9/83	SE	General site area	2271
4	39LM144	6/9/83	E	General site area; View toward river	2272
5	39LM144	6/9/83	SE	General site area; View toward river	2273
6	39LM144	6/9/83	N	Crew at brick structure	2274
7		6/9/83	N	Big Bend neck	2275
8		6/9/83	SW	Big Bend neck	2276
9		6/9/83	N	Big Bend neck	2277
10		6/9/83	W	Big Bend neck	2278
11		6/9/83	S	Big Bend neck	2279
12		6/9/83	NE	Big Bend neck	2280
13		6/9/83	NW	Big Bend neck	2281
14		6/9/83	E	Big Bend neck	2282
15		6/10/83	SE	Big Bend neck	2283
16	WSU26	6/10/83	N	Big Bend neck	2284
17		6/10/83	SW	Big Bend neck	2285
18		6/10/83	N	Big Bend neck	2286
19		6/10/83	SW	Big Bend neck	2287
20		6/10/83	NW	Big Bend neck	2288
21		6/10/83	SSW	Big Bend neck	2289

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PHOTO RECORD FORM

Photographer \_\_\_\_\_ Lot No. 2 Camera Canonet QL17 Type of Film Ektachrome ASA 201

Exp. No.	Site	Date	Viewing Direction	Description	Permanent File No.
2	39LM151	6/11/83	NW	General view of site	2290
3	39LM151	6/11/83	N	General view of site	2291
4	39LM149	6/11/83	NE	View toward rock forms	2292
5	39LM149	6/11/83	S	View toward rock forms	2293
6	39LM149	6/11/83	N	Feature 2	2294
7	39LM149	6/11/83	S	Feature 1	2295
8	39LM149	6/11/83	SE	View toward benchmark/mound	2296
9	39LM149	6/11/83	NE	View toward WSU27D	2297
10	39LM148	6/11/83	SW	Feature 2	2298
11	39LM148	6/11/83	SE	Feature 1	2299
12	39LM147	6/11/83	SE	Lithic scatter; site area	2300
13	39LM147	6/11/83	NW	Feature 1, rock cairn - Christ Figure	2301
14	39LM147	6/11/83	S	Feature 2, rock cairn	2302
15	39LM148	6/13/83		Pipe stem	2303
16	39LM148	6/13/83		Pipe stem	2304
17	39LM148	6/14/83	E	Pipe stem in situ	2305
18	39LM148	6/14/83	E	Pipe stem in situ	2306
19	39LM149	6/15/83	NW	From WSU27C; general view of cairns	2307
20	WSU27	6/15/83	NW	From WSU27C; general view of cairns	2308
21	WSU27	6/15/83	W	From WSU27C; general view of cairns	2309

# UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

## PHOTO RECORD FORM

Photographer \_\_\_\_\_ Lot No. 3 Camera Canonet QL17 Type of Film Ektachrome ASA 200

Exp. No.	Site	Date	Viewing Direction	Description	Permanent File No.
2	39LM150	6/15/83	E	Close up of rock cairn	2310
3	39LM150	6/15/83	E	Close up of rock cairn	2311
4	39LM150	6/15/83	W	Close up of rock cairn	2312
5	39LM150	6/15/83	N	General view of cairn, bird bone, pipe bowl	2313
6	39LM146	6/15/83	E	From lamp post to mapping crew at temporary datum, Area B	2314
7	39LM153	6/21/83		Owl caught in fence	2315
8	39LM146	6/22/83	SE	P. Picha in Feature 10	2316
9	39LM146	6/22/83	SE	P. Picha in Feature 10	2317
10	39HU242	6/22/83	NW	R. Bozell standing over fortification ditch	2318
11	39HU242	6/22/83	NW	Bank slumpage at Whistling Elk	2319
12	39LM160	6/23/83	NE	Feature 1 profile	2320
13	39LM160	6/23/83	W	Reverse side of slump bank	2321
14	39LM160	6/23/83	SSE	Panoramic view of site; counter-clockwise	2322
15	39LM160	6/23/83	S	General site view	2323
16	39LM160	6/23/83	SW	General site view	2324
17	39LM160	6/23/83	SW	General site view	2325
18	39LM160	6/23/83	W	General site view	2326
19	39LM160	6/23/83	W	General site view	2327
20	39LM160	6/23/83	WNW	General site view	2328
21	39LM160	6/23/83	WNW	General site view	2329

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PHOTO RECORD FORM

Photographer \_\_\_\_\_ Lot No. 4 Camera Canonet QL17 Type of Film Ektachrome ASA 200

Exp. No.	Site	Date	Viewing Direction	Description	Permanent File No.
1	39LM166	7/6/83	NW	View of crew mapping site	2330
2	39LM166	7/6/83	W	View of crew mapping site	2331
3	39LM166	7/6/83	E	View of crew mapping site	2332
4	39LM166	7/7/83	E	Panorama of site	2333
5	39LM166	7/7/83	NE	Panorama of site	2334
6	39LM166	7/7/83	N	Panorama of site (include Feature 6)	2335
7	39LM167	7/7/83	NW	Panorama of site	2336
8	39ST126	7/9/83	E	Feature 1 - Human burial	2337
9	39ST121	1/13/83	S	Cache of Flattop chalcidony exposed in cutbank	2338
10	39ST121	7/14/83	S	Profile Feature 1	2339
11	39ST121	7/14/83	SW	Bozell, Picha, and Gorman profiling Feature 1	2340
12	39ST121	7/14/83	S	From boat; view of crew profiling Feature 1	2341
13	39ST120	7/14/83	S	Rattlesnake	2342
14	39ST120	7/20/83		Rattlesnake	2343
15	39ST120	7/20/83		Feature 6 - lodge depression and erosion	2344
16	39ST120	7/20/83	E	Feature 6 - lodge depression and erosion	2345
17	39ST120	7/20/83	E	Feature 2 - lodge depression	2346
18	39ST120	7/20/83	W	Feature 2 - lodge depression	2347
19	39ST120	7/20/83	W	General site area showing lodge depressions	2348
20	39ST120	7/20/83	W	General site area showing lodge depressions	2349
21	39ST120	7/20/83	W	General site area showing lodge depressions	2350

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

PHOTO RECORD FORM

Photographer \_\_\_\_\_

Lot No. 5 Camera Canonet QL17 Type of Film ED 135-20

Exp. No.	Site	Date	Viewing Direction	Description	Permanent File No.
1	39ST120	7/20/83	W	General site area from hills	2351
2	39ST120	7/20/83	W	General site area from hills	2352
3	39ST120	7/20/83	SW	Breaks to south of site	2353
4	39ST120	7/20/83	SSW	Breaks to south of site	2354
5	39ST120	7/20/83	E	General terrain shot	2355
6	39ST120	7/20/83	E	General terrain shot	2356
7	39ST120	7/20/83	SE	Erosion of site	2357
8	39ST120	7/20/83	SE	Erosion of site	2358
9	39ST122	7/20/83	SW	Lodge depression - Feature 1	2359
10	39ST122	7/20/83	SW	Lodge depression - Feature 1	2360
11	39ST122	7/20/83	NE	Overview of site	2361
12	39ST122	7/20/83	NE	Overview of site	2362
13	39ST122	7/20/83	NE	Mapping of site	2363
14	39ST55	7/21/83	NW	Mapping of site	2364
15	39ST55	7/21/83	E	Lodge depression; Feature 5 foreground	2365
16	39ST55	7/21/83	E	Lodge depression; Feature 5 foreground	2366
17	39LM207	7/23/83	S	View of bluffs to south of site	2367
18	39LM207	7/23/83	ENE	Crew mapping site - B. Gorman - stadia	2368
19	39LM207	7/23/83	SW	Crew mapping site - M. McCormick - transit	2369
20	39LM160	7/27/83	SE	Site from river	2370
21	39LM160	7/27/83	SE	Site from river	2371
22	39LM160	7/27/83	SE	Site from river	2372

# PHOTO RECORD FORM

Photographer	Lot No. 6	Camera Canonet QL17	Type of Film	ED 135-20
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[illegible]



UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

PHOTO RECORD FORM

Photographer \_\_\_\_\_ Lot No. 7 Camera Canonet QL17 Type of Film ED 135-20

Exp. No.	Site	Date	Viewing Direction	Description	Permanent File No.
1	39ST122	7/30/83		Aerial photo of site locale	2387
2	39ST122	7/30/83		Aerial photo of site locale	2388
3	39ST122	7/30/83		Aerial photo of site locale	2389
4	39ST230	7/30/83		Bloody Hand site	2390
5	39ST230	7/30/83		Bloody Hand site	2391
6	39ST230	7/30/83		Bloody Hand site	2392
7	39ST120	7/30/83		Aerial photo	2393
8	39ST120	7/30/83		Aerial photo	2394
9	39ST120	7/30/83		Aerial photo	2395
10	39ST120	7/30/83		Aerial photo	2396
11	39ST124	7/30/83		Aerial photo	2397
12	39ST124	7/30/83		Aerial photo	2398
13	39ST124	7/30/83		Aerial photo	2399
14	39ST124	7/30/83		Aerial photo	2400
15	39ST88	7/30/83		Aerial photo; Red Fire site	2401
16	39ST88	7/30/83		Aerial photo; Red Fire site	2402
17	39ST88	7/30/83		Aerial photo; Red Fire site	2403
18	39ST88	7/30/83		Aerial photo; Red Fire site	2404
19	39ST112	7/30/83		Aerial photo	2405
20	39ST112	7/30/83		Aerial photo	2406
21	39ST112	7/30/83		Aerial photo	2407

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

PHOTO RECORD FORM

Photographer \_\_\_\_\_

Lot No. 8 Camera Canonet QL17 Type of Film ED 135-20

Exp. No.	Site	Date	Viewing Direction	Description	Permanent File No.
1	39LM166	7/30/83		Aerial photo	2408
2	39LM166	7/30/83		Aerial photo	2409
3	39LM166	7/30/83		Aerial photo	2410
4	39LM159	7/30/83		Aerial photo	2411
5	39LM159	7/30/83		Aerial photo; missing	
6	39LM159	7/30/83		Aerial photo	2412
7	39LM159	7/30/83		Aerial photo	2413
8	39LM158	7/30/83		Aerial photo	2414
9	39LM158	7/30/83		Aerial photo	2415
10	39LM225	7/30/83		Aerial photo	2416
11	39LM225	7/30/83		Aerial photo	2417
12	39LM225	7/30/83		Aerial photo	2418
13	39LM225	7/30/83		Aerial photo	2419
14	39LM160	7/30/83		Aerial photo	2420
15	39LM160	7/30/83		Aerial photo	2421
16	39LM160	7/30/83		Aerial photo	2422
17	39LM146	7/30/83		Aerial photo; Antelope Dreamer	2423
18	39LM146	7/30/83		Aerial photo; Antelope Dreamer	2424
19	39LM146	7/30/83		Aerial photo; Antelope Dreamer	2425
20	39LM146	7/30/83		Aerial photo; Antelope Dreamer	2426
21	39LM146	7/30/83		Aerial photo; Antelope Dreamer	2427
22	39LM146	7/30/83		Aerial photo; Antelope Dreamer	2428

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

PHOTO RECORD FORM

Photographer \_\_\_\_\_ Lot No. 9 Camera Canonet QL17 Type of Film ED 135-20

Exp. No.	Site	Date	Viewing Direction	Description	Permanent File No.
1	WSU27	7/30/83		Aerial photo; Vision bluff locale	2429
2	WSU27	7/30/83		Aerial photo; Vision bluff locale	2430
3	WSU27	7/30/83		Aerial photo; Vision bluff locale	2431
4	WSU27	7/30/83		Aerial photo; Vision bluff locale	2432
5	WSU27	7/30/83		Aerial photo; Vision bluff locale	2433
6	WSU27	7/30/83		Aerial photo; Vision bluff locale	2434
7	WSU27	7/30/83		Aerial photo; Vision bluff locale	2435
8	WSU27	7/30/83		Aerial photo; Vision bluff locale	2436
9	WSU27	7/30/83		Aerial photo; Vision bluff locale	2437
10	WSU27	7/30/83		Aerial photo; Vision bluff locale	2438
11	WSU27	7/30/83		Aerial photo; Vision bluff locale	2439
12	WSU27	7/30/83		No photo	
13	39LM146	7/31/83	N	Feature 11; Lodge depression	2440
14	39LM146	7/31/83	N	Feature 11; Lodge depression	2441
15	39LM146	7/31/83	N	Feature 11; Lodge depression	2442
16	39LM146	7/30/83		Aerial photo; Vision bluff locale	2443
17	39LM146	7/30/83		Aerial photo; Vision bluff locale	2444

# UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

## PHOTO RECORD FORM

Photographer \_\_\_\_\_ Lot No. 1 Camera Canonet QL17 Type of Film Plus-x Pan ASA 125

Exp. No.	Site	Date	Viewing Direction	Description	Permanent File No.
1				Camera test	2445
2	WSU17	6/7/83	S	Survey crew and terrain between Good Soldier and Counselor Creek	2446
3	WSU17	6/7/83	S	Survey crew and terrain between Good Soldier and Counselor Creek	2447
4		6/7/83	E	General terrain; Counselor Creek Tributary	2448
5		6/7/83	E	General terrain; Counselor Creek Tributary	2449
6		6/7/83	NW	General terrain; Counselor Creek Tributary	2450
7	WSU20	6/8/83	N	Upper Counselor Creek survey	2451
8	WSU20	6/8/83	S	Upper Counselor Creek survey	2452
9	WSU19	6/8/83	E	Upper Counselor Creek survey	2453
10	39LM142	6/9/83	W	Crew at lithic and bone scatter	2454
11	39LM143	6/9/83	W	P. Picha at foundation	2455
12	39LM143	6/9/83	W	Debris scatter in front of foundation	2456
13	39LM144	6/9/83	SW	Remains of structure	2457
14		6/9/83	W	Neck of the Bend	2458
15		6/9/83	W	Neck of the Bend	2459
16		6/9/83	N	Neck of the Bend	2460
17		6/9/83	S	Neck of the Bend	2461
18		6/9/83	N	Neck of the Bend	2462
19		6/9/83	S	Neck of the Bend	2463
20		6/9/83	E	Neck of the Bend	2464

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

PHOTO RECORD FORM

Photographer \_\_\_\_\_ Lot No. 2 Camera Canonet OL17 Type of Film Plus-x Pan ASA 125

Exp. No.	Site	Date	Viewing Direction	Description	Permanent File No.
000		6/11/83	NE	Camera test - fly at Good Soldier	2465
00	39LM141	6/11/82	NE	P. Picha setting datum stake	2466
0	39LM141	6/11/83	NE	P. Picha on knob near A	2467
1	39LM141	6/11/83	NE	P. Picha on knob near A6-9	2468
2	39LM141	6/11/83	NE	General view of site	2469
3	39LM149	6/11/83	SW	General view of site	2470
4	39LM149	6/11/83	NE	General view of site from WSU27F	2471
5	39LM149	6/11/83	NE	General view of site from WSU27F	2472
6	39LM149	6/15/83	W	General view of Features 1 & 2; Transit atop Feature 2	2473
7	39LM149	6/15/83	S	General view, WSU27G in foreground	2474
8	39LM148	6/15/83	NW	Feature 1; General site	2475
9	39LM148	6/15/83	SW	Feature 2; General site	2476
10	39LM147	6/15/83	SW	General view from datum toward WSU27B	2477
11	39LM147	6/15/83	E	Feature 2	2478
12	39LM147	6/15/83	E	General view to datum	2479
13	39LM150	6/15/83	N	Cairn with cloth, pipebowl, bird bone	2480
14	39LM150	6/15/83	W	Cairn with cloth, pipebowl, bird bone	2481
15	39LM146	6/15/83	NW	General overview from temporary datum B	2482
16	39LM146	6/15/83	W	General overview of site, lamppost in background	2483
17	39LM146	6/15/83	E	Mapping crew at Area B	2484
18	39LM146	6/15/83	NE	Overview of area, WSU27H in center of photo	2485
19	39LM146	6/15/83	NE	House depression on hillslope	2486
20	39LM146	6/15/83	W	M. McCormick at lamppost	2487

# UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

## PHOTO RECORD FORM

Photographer \_\_\_\_\_ Lot No. 3 Camera Canonet OLL17 Type of Film Plus-x Pan ASA 125

Exp. No.	Site	Date	Viewing Direction	Description	Permanent File No.
0	39LM151	6/16/83	S	Feature 2; collapsed structure outbuilding	2488
1	39LM151	6/16/83	N	Feature 2; Ditto	2489
2	39LM151	6/16/83	W	Feature 3; Collapsed wooden structure	2490
3	39LM151	6/16/83	S	Feature 3; Ditto	2491
4	39LM151	6/16/83	SE	Feature 4; shallow depression with two metal posts in center	2492
5	39LM151	6/16/83	W	Feature 1; trailer in ravine	2493
6	39LM151	6/16/83	NE	Crew mapping site	2494
7	39LM140	6/17/83	N	Historic Depression	2495
8	39LM145	6/18/83	W	P. Picha on SW corner of Feature 1	2496
9	39LM142	6/18/83	E	Site overview; crew mapping	2497
10	39LM142	6/18/83	E	Site overview, T. Steinacher at datum	2498
11	39LM144	6/21/83	NE	P. Picha standing in depression	2499
12	39LM153	6/22/83	S	Feature 1; R. Bozell with stadia	2500
13	39LM146	6/22/83	NW	A. Drybred standing in House depression	2501
14	39LM146	6/22/83	NNW	A. Drybred standing in House depression	2502
15	39HU242	6/22/83	NW	R. Bozell flagging house; T. Steinacher on shore	2503
16	39HU242	6/22/83	NW	Ditto	2504
17	39LM160	6/23/83	NE	Feature 1 profile	2505
18	39LM160	6/23/83	W	Reverse side of slump	2506
19	39LM160	6/23/83	NNW	From datum B toward Feature 1	2507
20	39LM160	6/23/83	ESE	General view of site	2508

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

PHOTO RECORD FORM

Photographer \_\_\_\_\_ Lot No. 4 Camera Canonet QL17 Type of Film Plus-x Pan ASA 125

Exp. No.	Site	Date	Viewing Direction	Description	Permanent File No.
0	39LM156	6/24/83	E	R. Bozell at site	2509
1	39LM156	6/24/83	S	Bank profile	2510
2	39LM159	6/24/83	N	Site overview	2511
3	39LM159	6/24/83	W	Feature 15; Dugout	2512
4	39LM159	6/24/83	W	Ditto	2513
5	39LM159	6/24/83	N	Site overview	2514
6	39LM158	6/24/83	S	Site overview	2515
7	39LM157	6/24/83	S	Site overview	2516
8	39LM161	6/25/83	N	Site overview	2517
9	39LM161	6/25/83	SE	Cutbank at site	2518
10	39LM161	6/25/83	S	Overview of stie	2519
11	39LM162	6/25/83	W	Overview of site	2520
12	39LM163	6/25/83	S	Cutbank; Feature in bank	2521
13	39LM163	6/25/83	S	Ditto	2522
14	39LM164	6/29/83	S	General view of site	2523
15	39LM165	6/29/83	NE	General view of site	2524
16	39ST112	7/5/83	N	General view of cairn	2525
17	39ST112	7/5/83	SW	General view of lithic scatter & cairn	2526
18	39ST112	7/5/83	SE	General view of debris scatter	2527
19	39LM166	7/6/83	NE	General view of site	2528
20	39LM166	7/6/83	SE	General view of site	2529

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

PHOTO RECORD FORM

Photographer \_\_\_\_\_ Lot No. 5 Camera Canonet QL17 Type of Film Plus-x Pan ASA-125

Exp. No.	Site	Date	Viewing Direction	Description	Permanent File No.
0	39LM166	7/6/83	NW	Feature 5; Earthlodge depression	2530
1	39LM166	7/6/83	SE	Feature 5; Earthlodge depression	2531
2	39LM166	7/6/83	E	Feature 5; Concentration 5	2532
3	39LM166	7/7/83	N	Site overview	2533
4	39LM166	7/7/83	NE	Site overview	2534
5	39LM166	7/7/83	E	Site overview; Features 6, 7, 8, 9	2535
6	39LM167	7/7/83	NW	Site overview	2536
7	39ST113	7/7/83	SW	LaRoche Post Office foundation	2537
8	39ST114	7/7/83	SE	Feature 1; collapsed building	2538
9	39ST114	7/7/83	E	Feature 3; Dugout	2539
10	39ST115	7/7/83	SE	Site overview	2540
11	39ST126	7/9/83	E	Feature 1; Human Burial	2541
12	39ST126	7/9/83	N	Site overview	2542
13	39ST121	7/13/83	S	Feature 1; Cache of Flattop chalcedony	2543
14	39ST121	7/14/83	S	Profile; Feature 1	2544
15	39ST121	7/14/83	N	General site overview	2545
16	39ST121	7/14/83	S	View of cutbank	2546A
17	39ST121	7/14/83	SW	Excavation of lithic cache in bank - Bozell	2546B
18	WSU56A	7/15/83	E	Site overview	2547
19	39ST117	7/15/83	E	Site overview	2548
20	39ST116	7/15/83	E	Site overview	2549



UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

PHOTO RECORD FORM

Photographer \_\_\_\_\_ Lot No. 6 Camera Canonet QL17 Type of Film Plus-x Pan ASA 125

Exp. No.	Site	Date	Viewing Direction	Description	Permanent File No.
0	39ST125	7/15/83	S	Standing structure; north elevation	2550
1	39ST125	7/15/83	W	Standing structure; east elevation	2551
2	39ST125	7/15/83	W	Inside of standing structure	2552
3	39ST125	7/15/83	E	West elevation of standing structure	2553
4	39ST124	7/16/83	SE	General site view	2554
5	39ST124	7/16/83	S	Ditto	2555
6	39ST124	7/16/83	W	Ditto	2556
7	39ST124	7/16/83	SE	Ditto	2557
8	39ST123	7/16/83	NE	Measuring depression	2558
9	39ST119	7/16/83	NNW	Remnants of structure	2559
10	39ST119	7/16/83	SW	Structures 1 and 2	2560
11	39ST119	7/16/83	SE	Structure 4	2561
12	39ST120	7/19/83	NW	General site view	2562
13	39ST120	7/19/83	S	Ditto	2563
14	39ST120	7/19/83	E	Ditto	2564
15	39ST120	7/19/83	W	Ditto	2565
16	39ST120	7/19/83	W	Ditto	2566
17	39ST120	7/19/83	E	Terrain shot	2567
18	39ST120	7/19/83	W	Overview of site and break	2568
19	WSU52	7/19/83	E	Terrain shot	2569

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

PHOTO RECORD FORM

Photographer \_\_\_\_\_ Lot No. 7 Camera Canonet QL17 Type of Film Plus-x Pan ASA 125

Exp. No.	Site	Date	Viewing Direction	Description	Permanent File No.
0	39ST120	7/19/83	W	Feature 1; cache pit exposed in bank	2570
1	39ST120	7/19/83	W	Feature 1; cache pit exposed in bank	2571
2	39ST120	7/19/83	ESE	Overview of site	2572
3	39ST120	7/19/83	ESE	Ditto	2573
4	39ST120	7/19/83	W	Feature 2; Lodge depression	2574
5	39ST120	7/19/83	W	Ditto	2575
6	39ST120	7/19/83	E	Feature 6; Lodge depression eroded	2576
7	39ST120	7/19/83	E	Ditto	2577
8	39ST120	7/19/83	WNW	Lodge area	2578
9	39ST120	7/19/83	WNW	Ditto	2579
10	39ST120	7/19/83	W	Overview of site	2580
11	39ST120	7/19/83	W	Ditto	2581
12	39ST120	7/19/83	SW	Breaks to south of site	2582
13	39ST120	7/19/83	SSW	Ditto	2583
14	39ST120	7/19/83	SE	Erosion of site	2584
15	39ST120	7/19/83	SE	Ditto	2585
16	39ST122	7/20/83	SW	Feature 1; Lodge depression	2586
17	39ST122	7/20/83	SW	Ditto	2587
18	39ST122	7/20/83	NE	Overview of site	2588
19	39ST122	7/20/83	NE	Ditto	2589
20	39ST122	7/20/83	NE	Mapping of site	2590

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

PHOTO RECORD FORM

Photographer \_\_\_\_\_ Lot No. 8 Camera Canonet QL17 Type of Film Plus-x 135-20

Exp. No.	Site	Date	Viewing Direction	Description	Permanent File No.
1	39ST55	7/21/83	E	Feature 5; Lodge depression	2591
2	39ST55	7/21/83	E	Ditto	2592
3	39LM207	7/23/83	S	View of bluffs to south of site	2593
4	39LM207	7/23/83	ENE	Crew mapping	2594
5	39LM207	7/23/83	SE	Crew mapping	2595
6	39LM160	7/27/83	SE	Site from river	2596
7	39LM160	7/27/83	SE	Site from river	2597
8	39LM146	7/27/83	NNE	Site from river	2598
9	39LM146	7/27/83	NNE	Ditto	2599
10	39LM146	7/27/83	NNE	Ditto	2600
11	39LM146	7/27/83	NNE	Ditto	2601
12	39LM146	7/27/83	NNE	Ditto	2602
13	WSU27	7/27/83	SE	Vision bluffs - Narrows Area	2603
14	WSU27	7/27/83	SE	Ditto	2604
15	39LM146	7/27/83	SE	Site from river	2605
16	39LM146	7/27/83	SE	Ditto	2606
17	39LM146	7/27/83	E	Ditto	2607
18	39LM160	7/27/83	E	Site locale from river	2608

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

PHOTO RECORD FORM

Photographer \_\_\_\_\_ Lot No. 9 Camera Canon Ftb Type of Film PX 135-20

Exp. No.	Site	Date	Viewing Direction	Description	Permanent File No.
0	39ST122	7/30/83	S	Aerial photo	2609
1	39ST122	7/30/83	S	Ditto	2610
2	39ST122	7/30/83	S	Ditto	2611
3	39ST230	7/30/83	W	Ditto 39ST230 Bloody Hand site	2612
4	39ST230	7/30/83	WNW	Ditto; Ditto	2613
5	39ST230	7/30/83	NNW	Ditto; Ditto	2614
6	39ST230	7/30/83	NE	Ditto; Sitto	2615
7	39ST120	7/30/83	W	Ditto	2616
8	39ST120	7/30/83	NW	Ditto	2617
9	39ST120	7/30/83	S	Ditto	2618
10	39ST124	7/30/83	WSW	Ditto	2619
11	39ST124	7/30/83	W	Ditto	2620
12	39ST124	7/30/83	WNW	Ditto	2621
13	39ST124	7/30/83	NE	Ditto	2622
14	39ST88	7/30/83	W	Ditto; Red Fire site	2623
15	39ST88	7/30/83	W	Ditto; Ditto	2624
16	39ST88	7/30/83	WNW	Ditto; Ditto	2625
17	39ST88	7/30/83	SSE	Ditto; Ditto	2626
18	39ST112	7/30/83	SE	Ditto	2627
19	39ST112	7/30/83	SE	Ditto	2628
20	39ST112	7/30/83	SE	Ditto	2629

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AN ARCHEOLOGICAL SURVEY OF SELECTED FEDERAL LANDS ON  
THE WEST BANK OF THE. (U) NORTH DAKOTA UNIV GRAND FORKS  
DEPT OF ANTHROPOLOGY AND ARCHAEOLOGY P R PICHET ET AL.

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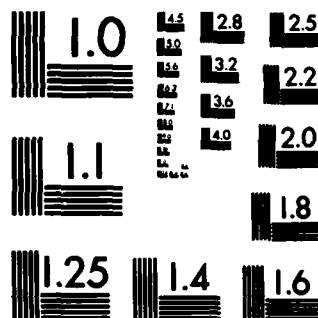
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MICROCOPY RESOLUTION TEST CHART  
NATIONAL BUREAU OF STANDARDS-1963-A

UNIVERSITY OF NORTH DAKOTA ARCHEOLOGICAL RESEARCH

PHOTO RECORD FORM

Photographer \_\_\_\_\_ Lot No. 10 Camera Canon Flt \_\_\_\_\_ Type of Film Plus X 135-20

Exp. No.	Site	Date	Viewing Direction	Description	Permanent File No.
0	39LM166	7/30/83	SE	Aerial photo	2630
1	39LM166	7/30/83	SE	Ditto	2631
2	39LM159	7/30/83	SW	Ditto	2632
3	39LM159	7/30/83	WSW	Ditto	2633
4	39LM159	7/30/83	W	Ditto	2634
5	39LM158	7/30/83	NE	Ditto	2635
6	39LM158	7/30/83	ENE	Ditto	2636
7	39LM157	7/30/83	S	Ditto	2637
8	39LM225	7/30/83	W	Ditto	2638
9	39LM225	7/30/83	NNW	Ditto	2639
10	39LM225	7/30/83	N	Ditto	2640
11	39LM225	7/30/83	NE	Ditto	2641
12	39LM160	7/30/83	N	Ditto	2642
13	39LM160	7/30/83	NNE	Ditto	2643
14	39LM160	7/30/83	NE	Ditto	2644
15	39LM146	7/30/83	SE	Ditto	2645
16	39LM146	7/30/83	SSE	Ditto	2646
17	39LM146	7/30/83	S	Ditto	2647
18	39LM146	7/30/83	SW	Ditto	2648
19	39LM146	7/30/83	NE	Ditto	2649
20	39LM146	7/30/83	ENE	Ditto	2650

**PHOTO RECORD FORM**

## Photographer

**Lot No.** 11

## Camera

Type of Film Plus X 135-20[illegible]



**END**

**FILMED**

**10-84**

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